EOG Resources, Inc. P.O. 1910 Vernal, UT 84078

September 18, 2003

Utah Division of Oil, Gas, & Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt Lake City, UT 84114-5801

> RE: APPLICATION FOR PERMIT TO DRILL CHAPITA WELLS UNIT 856-34 SW/SW, SEC. 34, T9S, R23E UINTAH COUNTY, UTAH LEASE NO.: U-0344B FEDERAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter P.O. Box 1910 Vernal, UT 84078

Phone: (435)789-4120 Fax: (435)789-1420

Sincerely,

Agent

EOG Resources, Inc.

RECEIVED

SEP 2 2 2003

DIV. OF OIL, GAS & MINING

Attachments

Form 3160-3 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

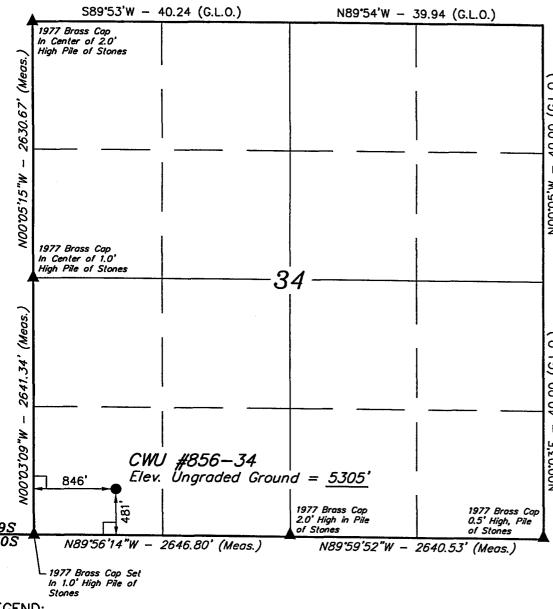
FORM APPROVED OMB NO. 1004-0136

5. Lease serial No.

		U-0344B	
0.0 APPLICATION FOR PERMI	6. If Indian, Allottee or Tribe	name	
1a. TYPE OF WORK 🗵 DRILL	REENTER		
		7. If Unit or CA Agreement, CHAPITA WEL	
b. TYPE OF WELL Oil Well 🗵 Gas Well 🔲 🔾	Other	I I	
2. Name of Operator		8. Lease Name and Well No.	
EOG RESOURCES, INC.		CHAPITA WELL	S UNIT 856-3
3a. Address P.O. BOX 1910, VERNAL, UT 8407	Ω	9. API Well No. 4-3-0	47-35227
3b.Telephone Number: (435)789-4120	0	10. Field and pool, or Explor	
		NATURAL BU	
4. Location of Well (Report location clearly and in accordance At surface 4. Location of Well (Report location clearly and in accordance) 4. Location of Well (Report location clearly and in accordance)		11. Sec., T., R., M., or BLK.	And survey of area
At surface 4427 4127 4127 4127 4127 4127 4127 4127	SW/SW 39.98659 -109.31884	SEC. 34, T9S, R	23E, S.L.B.&N
14. Distance in miles and direction from nearest town or post of	ffice*	12. County or parish	13. State
23.7 MILES SOUTHEAST OF OUR	AY, UTAH	UINTAH	UTAH
15. Distance from proposed	16. No. of acres in lease	17. Spacing Unit dedicated to	this well
location to nearest property or lease line, ft. (Also to nearest drig. Unit line, if any)	40		
18. Distance from proposed location*	19. Proposed depth	20. BLM/BIA Bond No. on file	
to nearest well, drilling, completed, or applied for, on this lease, ft. See Map C	8425'	#NM 2308	
21. Elevations (show whether DF, KDB, RT, GL, etc.	22. Approx. date work will start*	23. Estimated duration	
5303.7 FEET GRADED GROUND	UPON APPROVAL		
	24. Attachments		
The following, completed in accordance with the requirements of	of Onshore Oil and Gas Order No. 1, shall be	attached to this form:	
 Well plat certified by a registered surveyor. A Drilling Plan A Surface Use Plan (if the location is on National For SUPO shall be filled with the appropriate Forest Servenary) 	orest System lands, the (see item 20 above 5. Operator certification)	cation. specific information and/or plans as	
25. Signature	Name (Printed/ Typed)	Date	
Title fld (1) rott	Ed Trotter	Septer	nber 18, 2003
Agent	of this		
Approved (% (Signature)	OPTOWN amos (Printed/Typed)	Date File	CEIVED
I wollen to the poderal in	pprovided this PPROVIDED TO THE CONTROL OF THE CON		P 2 2 2002
	•		. 2 2 2003
Application approval does not warrant or certify that the applica	nt holds legal or equitable title to those right	s in the subject lease which would	OIL, GAS & MINING
conduct operations thereon. Conditions of approval, if any, are attached.	,		k

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

T9S, R23E, S.L.B.&M.



EOG RESOURCES, INC.

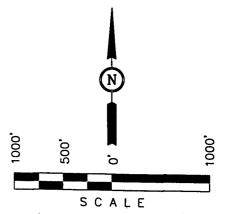
Well location, CWU #856-34, located as shown in the SW 1/4 SW 1/4 of Section 34, T9S, R23E. S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCHMARK 58 EAM (1965) LOCATED IN THE NE 1/4 OF SECTION 30, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE, QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5132 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE:

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

> REGISTERED LAND SURVEYOR REGISTRATION NO. 161349 STATE OF LUTAH &

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017

(, 101.	
SCALE 1" = 1000'	DATE SURVEYED: 07-18-03	DATE DRAWN: 07-30-03
PARTY K.K. J.F. D.COX	REFERENCES G.L.O. PLA	AT
WEATHER WARM	FILE EOG RESOU	RCES, INC.

LEGEND:

= 90° SYMBOL

PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 27)

LATITUDE = 39.59.11.63" (39.986564)

LONGITUDE = 109'19'07.68" (109.318800)

CHAPITA WELLS UNIT 856-34 SW/SW, SEC. 34, T9S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River	1,553'
Wasatch	4,223'
Island	6,628'
KMV Price River	6,823'
KMV Price River Middle	7,256'
KMV Price River Lower	7,863'
Bit Trip Sego	8,263'
Sego	8,323'

EST. TD: 8425

Anticipated BHP 3600 PSI

3. PRESSURE CONTROL EQUIPMENT: Intermediate Hole - 3000 PSIG

Production Hole - 5000 PSIG

BOP Schematic Diagrams attached.

4. CASING PROGRAM:

							<u>RA</u>	TING FAC	<u>TOR</u>
HOLE SIZE	<u>INTERVAL</u>	LENGTH	SIZE	WEIGHT	GRADE	THREAD	COLLA	PSE BURS	T TENSILE
17 1/2"	0' - 250'+/- KB	250' +/-	13 3/8"	48.0 #	H-40	STC	770 PSI	1730 PSI	322,000#
12 1/4"	250' - 2500'+/-KB	2500+/-	9 5/8"	36.0 #	J-55	STC	2020 PSI	3520 PSI	394,000#
7 7 /8"	2500' – TD +/-KB	8425' +/-	4 1/2"	11.6#	N-80	LTC	6350 PSI	7780 PSI	223,000#

All casing will be new or inspected.

5. Float Equipment:

Surface Hole Procedure (0-250' Below GL):

Guide Shoe

Insert Baffle

Wooden wiper plug

Centralizers: 1 - 5-10' above shoe, every collar for next 3 joints (4 total).

Intermediate Hole Procedure (250'-2500'):

Guide Shoe

Insert Float Collar (PDC drillable)

Cents.: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

CHAPITA WELLS UNIT 856-34 SW/SW, SEC. 34, T9S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

Float Equipment (Continued)

Production Hole Procedure (2500'-TD):

FS, 1 joint of casing, FC, and balance of casing to surface. Run 11.6#, N-80 burst rating or equivalent marker collars or short casing joints at \pm 6,823' (Top of Price River) and \pm 3,800' (400' above the Wasatch) (alter depth if needed to avoid placing across any potentially- productive intervals). Centralize 5' above shoe on joint #1, top of joint #2, then every 2nd joint to 400' above Island top (50 total). Thread lock FS, top and bottom of FC, and top of 2^{nd} joint.

6. MUD PROGRAM

Surface Hole Procedure (0-250' below GL):

Air – Air Water Mist

Intermediate Hole Procedure (250-2500'):

Water (circulate through reserve pit) with Gel/LCM sweeps.

Production Hole Procedure (2500'-TD):

2700'- 4500' Water (circulate through reserve pit) with Gel/LCM sweeps.

- 4500'- 6900' Close in mud system. "Mud up" with <u>6.0 ppb</u> Diammonium Phosphate (DAP). Drill with DAP water, POLYPLUS for viscosity and hole cleaning, adding KLA-GARD B for supplemental inhibition. Also sweep hole periodically w/ Durogel / LCM sweeps to clean the hole and seal loss zones. Add additional LCM as hole dictates. Mud weight and vis as needed, water loss no control.
- 6900'- TD Discontinue KLA-GARD B. Utilize POLYPAC-R for fluid loss control. Maintain <u>5.5</u> **ppb** DAP. **Do not mix caustic or lime.** Maintain 7.5-8.5 pH. Weight up system and add vis as hole conditions require. Run LCM sweep periodically to seal off loss zones or more often as hole dictates. Water loss: 20 cc's maximum. Expect increasing gas shows requiring heavier mud weights from top of Island onward. Treat CO₂ contamination with DESCO CF and OSIL (Oxygen scavenger) if mud properties dictate.

7. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- B. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

CHAPITA WELLS UNIT 856-34 SW/SW, SEC. 34, T9S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

8. EVALUATION PROGRAM:

Logs: Schlumberger Platform Express TD – Surface Casing, with Di-pole Sonic from TD to surface in 1 run.

9. **CEMENT PROGRAM:**

Surface Hole Procedure (0-250' Below GL)

Lead: 300 sks (100% excess volume) Class 'G' cement with 2% S1 (CaCl2) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.16 ft³./sk., 4.95 gps water.

Top Out: Top out with Class 'G' cement with 2% S1 (CaCl2) in mix water, 15.8 ppg, 1.16 ft³./sk., 4.95 gps via 1" tubing set at 25' if needed

Intermediate Hole Procedure (250'-2500')

Lead: 85 sks: (50% excess volume) Class 'G' lead cement (coverage from 1700-1000') with 5% D44 (Salt), 12% D20 (Bentonite), 1% D79% (Extender), 0.25% D112 (Fluid Loss Additive), 0.2% D46 (Anti-Foamer) & 0.25 pps D29 (Cellophane flakes) mixed at 11.0 ppg, 3.91 ft3/sk., 24.5 gps water.

Tail: 290 sks: (50% excess volume) Class 'G' cement (coverage from 2700-1700') with 10% D53 (Gypsum), 2% S1 (CaCl2) & 0.25 pps D29 (Cellophane flakes) mixed at 14.2 ppg, 1.61 ft3/sk., 7.9 gps water.

Production Hole Procedure (2500' to TD)

Lead: 110 sks 35:65 Poz G w/ 4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.15% D13 (Retarder), 0.25 pps D29 (cello flakes), mixed at 13.0 ppg, 1.73 cu. ft./sk., 9.06 gps water

Tail: 190 sks: 50:50 Poz G w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.15% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 cu. ft./sk., 5.9 gps water.

CHAPITA WELLS UNIT 856-34 SW/SW, SEC. 34, T9S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

10. ABNORMAL CONDITIONS:

INTERMEDIATE HOLE (250-2500')

Potential Problems: Lost circulation below 1800' and minor amounts of gas may be present.

PRODUCTION HOLE (2500'-TD)

Potential Problems: Sloughing shales and key seat development are possible in the Wasatch

Formation. CO₂ contamination in the mud is possible in the Price River (Mesa Verde).

11. STANDARD REQUIRED EQUIPMENT:

A. Choke Manifold

B. Kelly Cock

C. Stabbing Valve

D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

3000 PSIG DIAGRAM

TO MUD/GAS SEPARATOR

OR PIT

ANNULAR PREVENTOR AND BOTH RAMS ARE 3000 PSIG RATED. CASING FLANGE IS 11" 3000 PSIG RATED. **ROTATING HEAD** BOPE 11" 3000 PSIG TESTING PROCEDURE: FLOW LINE 1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days. 2. Blind & Pipe rams will be tested to rated working pressure, 3000 psig. 3. Annular preventor will be tested to 50% of working pressure, 1500 psig. **ANNULAR** 4. Casing will be tested to 0.22 psi/ft. or 1500 psig. Not to exceed 70% of burst **PREVENTER** strength, whichever is greater. 5. All lines subject to well pressure will be pressure-tested to the same pressure as blind & pipe rams. 6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 3000 psig BOPE specifications. PIPE RAMS **CHOKE MANIFOLD** ADJUSTABLE CHOKE 2" MIN TO MUD/GAS SEPARATOR OR PIT **BLIND RAMS** 3" MINIMUM RATED 3000 PSIG 2" KILL LINE 3" MINIMUM BLEED LINE TO PIT 3" DIAMETER **CASING** \FLANGE/ 2" MINIMUM

ADJUSTABLE CHOKE

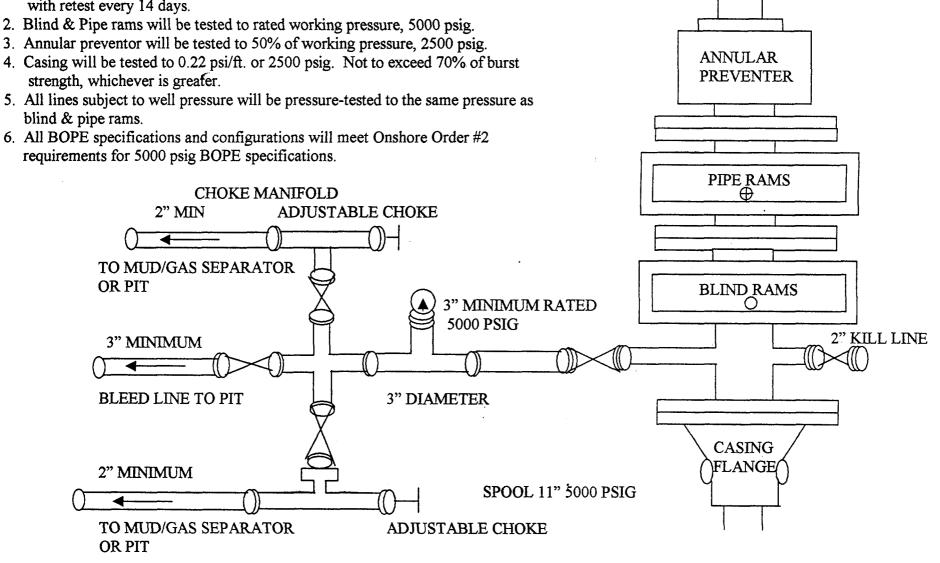
SPOOL 11" 3000 PSIG

5000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 5000 PSIG RATED. CASING FLANGE IS 11" 5000 PSIG RATED. **BOPE 11" 5000 PSIG**

TESTING PROCEDURE:

- 1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
- 2. Blind & Pipe rams will be tested to rated working pressure, 5000 psig.
- 4. Casing will be tested to 0.22 psi/ft. or 2500 psig. Not to exceed 70% of burst strength, whichever is greafer.
- blind & pipe rams.
- requirements for 5000 psig BOPE specifications.



ROTATING HEAD

FLOW LINE

CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator:

EOG Resources, Inc.

Well Name & Number: Chapita Wells Unit 856-34

Lease Number:

U-0344B

Location:

481' FSL & 846' FWL, SW/SW, Sec. 34,

T9S, R23E, S.L.B.&M., Uintah County, Utah

Surface Ownership:

Federal

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction

of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice:

- at least twenty-four (24) hours prior to

spudding the well.

Casing String and

Cementing

- twenty-four (24) hours prior to running

casing and cementing all casing strings.

BOP and related

Equipment Tests

- twenty-four (24) hours prior to running

casing and tests.

First Production

Notice

- within five (5) business days after new

Well begins or production resumes after Well has been off production for more

than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 23.7 miles southeast of Ouray, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. The access road will be approximately 0.1 miles in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION

- A. Abandoned wells -1*
- B. Producing wells 1*

(*See attached TOPO map "C" for location)

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. ON WELL PAD

- 1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, 300 Bbl vertical or 200 Bbl low profile, condensate tank, and attaching piping.
- 2. Gas gathering lines A 3" gathering line will be buried from dehy to the edge of the location.

B. OFF WELL PAD

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 3" OD steel above ground natural gas pipeline will be laid approximately 396' from proposed location to a point in the SW/SW of Section 34, T9S, R23E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses Federal lands within the Chapita Wells Unit, thus a Right-of-Way grant will not be required.
- 3. Proposed pipeline will be a 3" OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery.

The production facilities will be placed on the Southwest side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities

required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Federal Land.
- C. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).

- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

On BLM administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with a plastic liner. A felt liner will also be installed if rock is encountered during pit construction.

8. ANCILLARY FACILITIES

A. No airstrips or camps are planned for this well.

9. WELLSITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.
- D. The approved seed mixture for this location is:

Wyoming Big Sage – 4 pounds per acre Needle & Thread Grass – 3 pounds per acre Hi-Crest Crested Wheat Grass – 2 pounds per acre Winter Fat – 1 pound per acre.

The reserve pit will be located on the East side of the location. The flare pit will be located downwind of the prevailing wind direction on the Southeast side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil between Corners B and 5. The stockpiled location topsoil will be stored from East of Corner 6 to Corner #8. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture for this location and then walked down with a cat.

Access to the well pad will be from the Northeast.

X Corner #6 will be rounded off to minimize excavation.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

B. <u>DRY HOLE/ABANDONED LOCATION</u>

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP

Access road: Federal Location: Federal

12. OTHER INFORMATION

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:
 - -whether the materials appear eligible for the National Register of Historic Places;
 - -the mitigation measures the operator will likely have to undertake before the site can be used.
 - -a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

Additional Surface Stipulations

None

LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

PERMITTING AGENT

Ed Trotter P.O. Box 1910

Vernal, UT 84078

Telephone: (435)789-4120

Fax: (435)789-1420

DRILLING OPERATIONS

Donald Presenkowski EOG Resources, Inc.

P.O. Box 250

Big Piney, WY 83113

Telephone: (307)276-4865

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

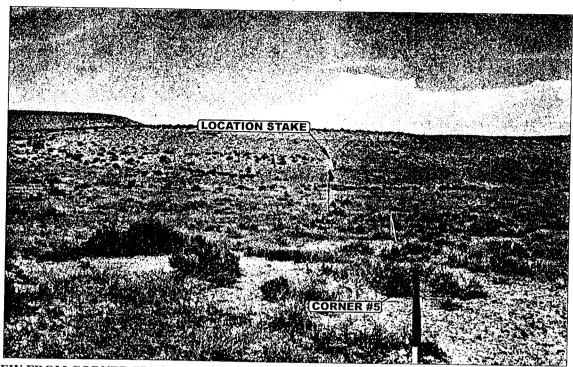
Please be advised that EOG Resources, Inc. is considered to be the operator of the Chapita Wells Unit 856-34 Well, located in the SW/SW of Section 34, T9S, R23E, Uintah County, Utah; Lease #U-0344B; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is provided under Bond #NM 2308.

<u>9-18-3∞3</u> Date

Agent

EOG RESOURCES, INC.

CWU #856-34 LOCATED IN UINTAH COUNTY, UTAH **SECTION 34, T9S, R23E, S.L.B.&M.**



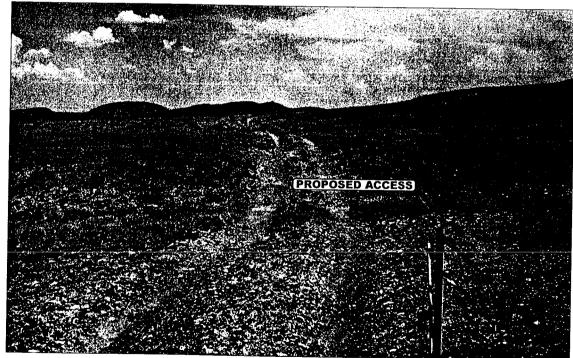


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

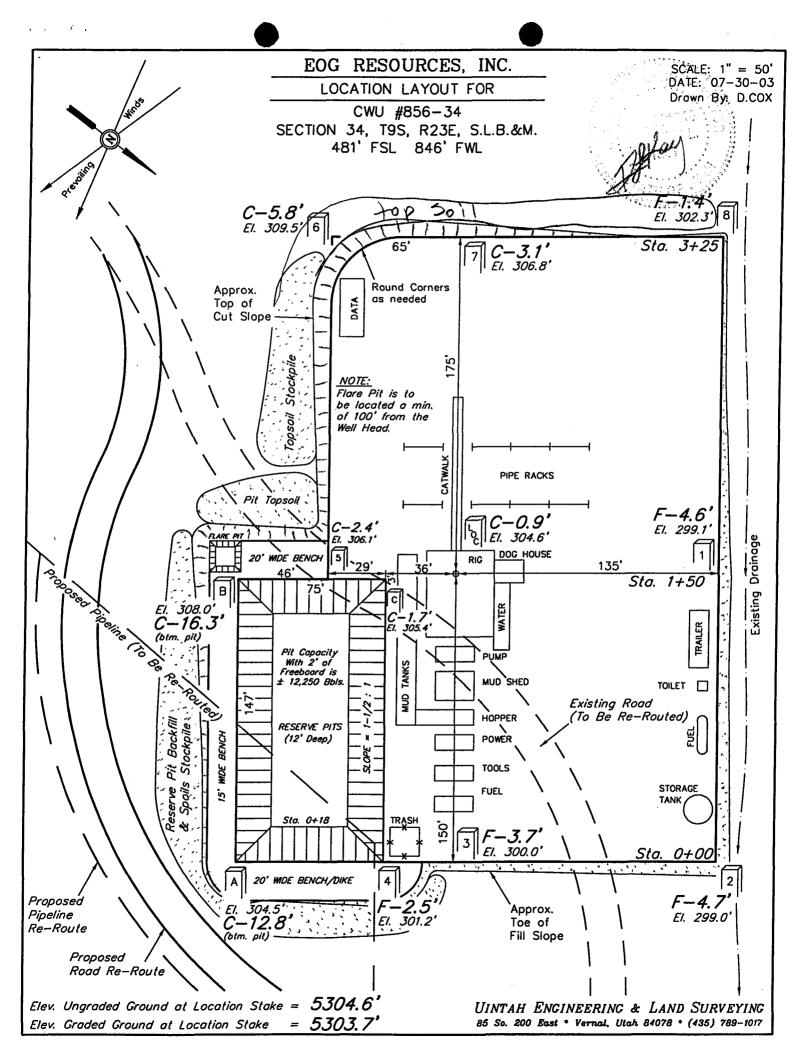
CAMERA ANGLE: EASTERLY

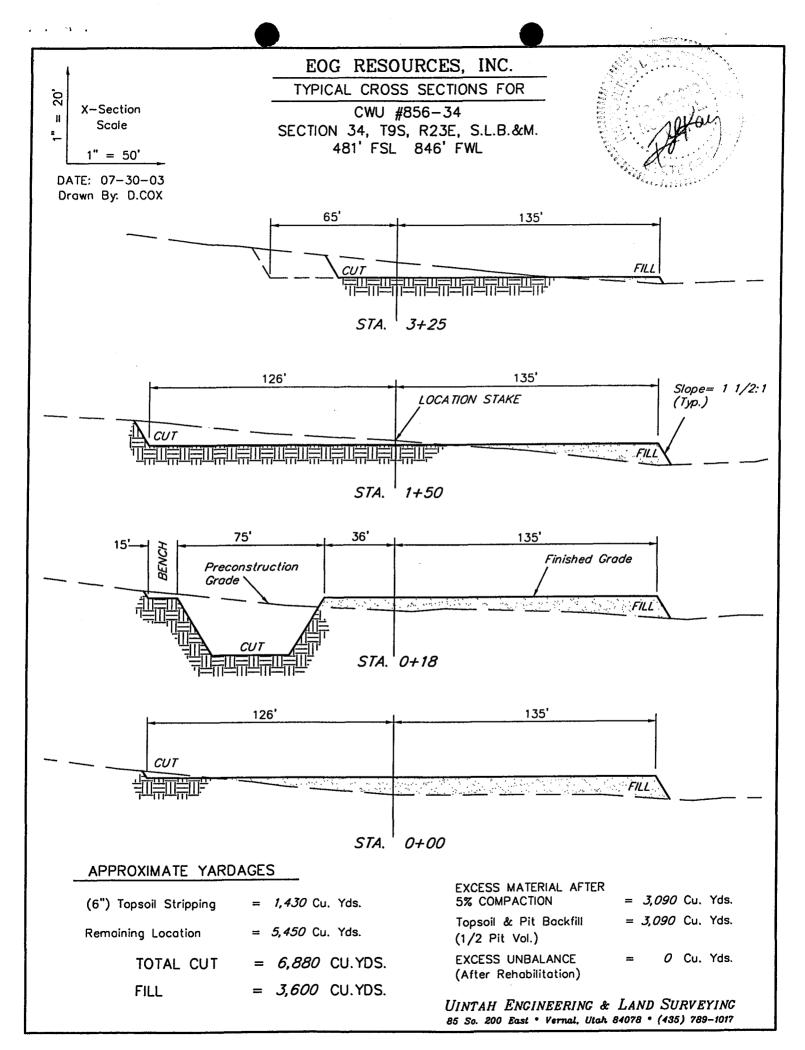


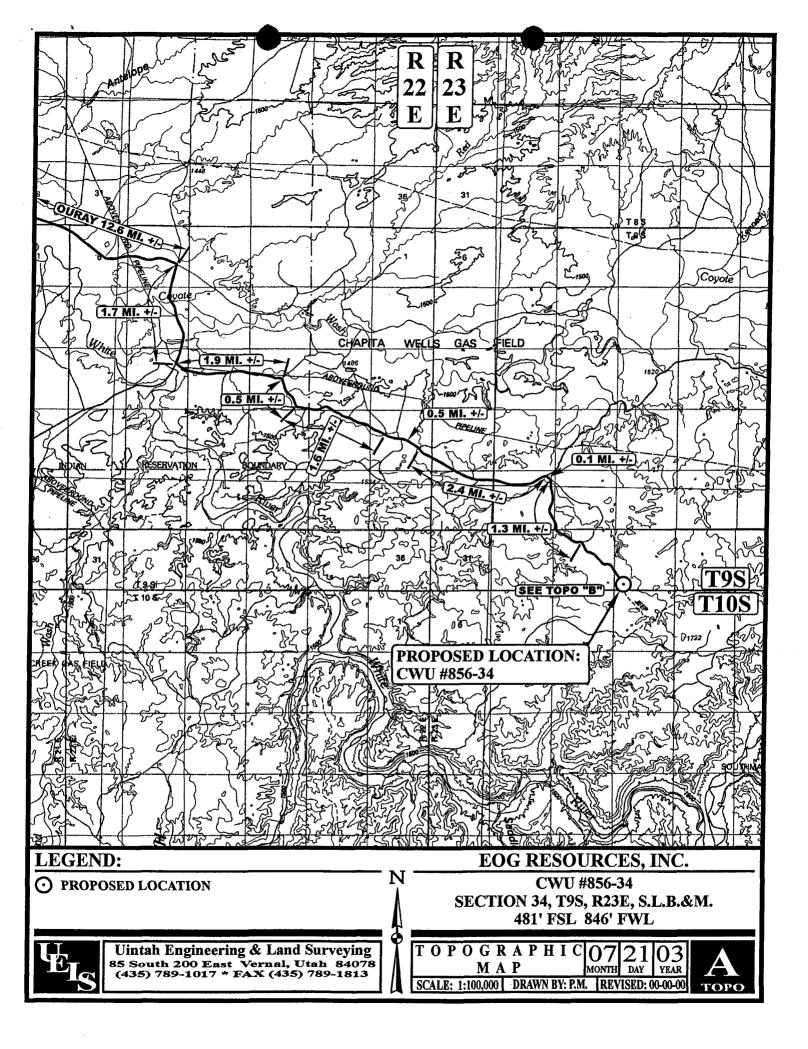
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

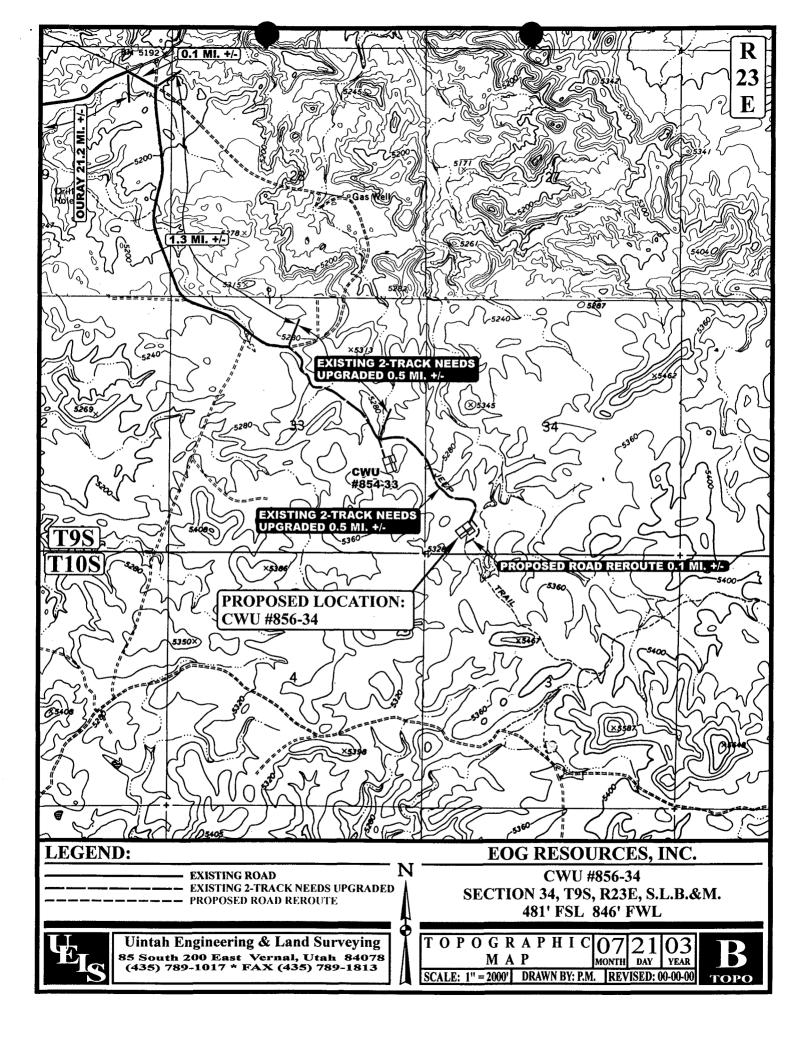
LOCATION PHOTOS TAKEN BY: K.K. | DRAWN BY: P.M. | REVISED: 00-00-00

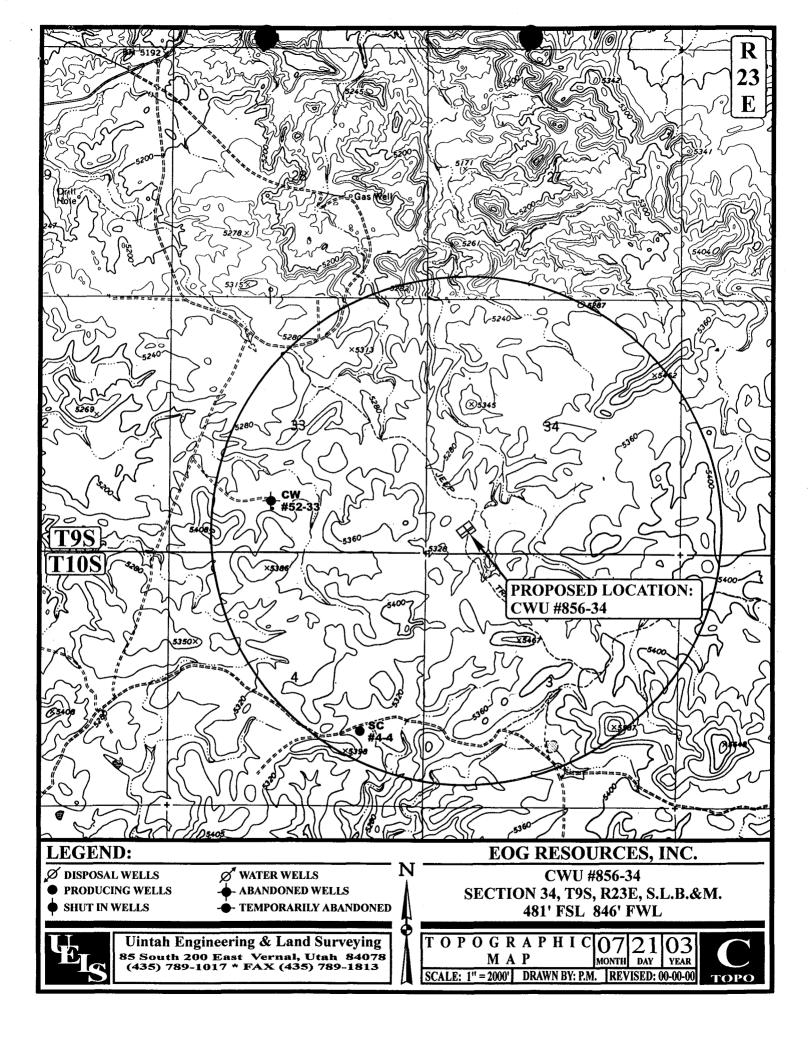
РНОТО

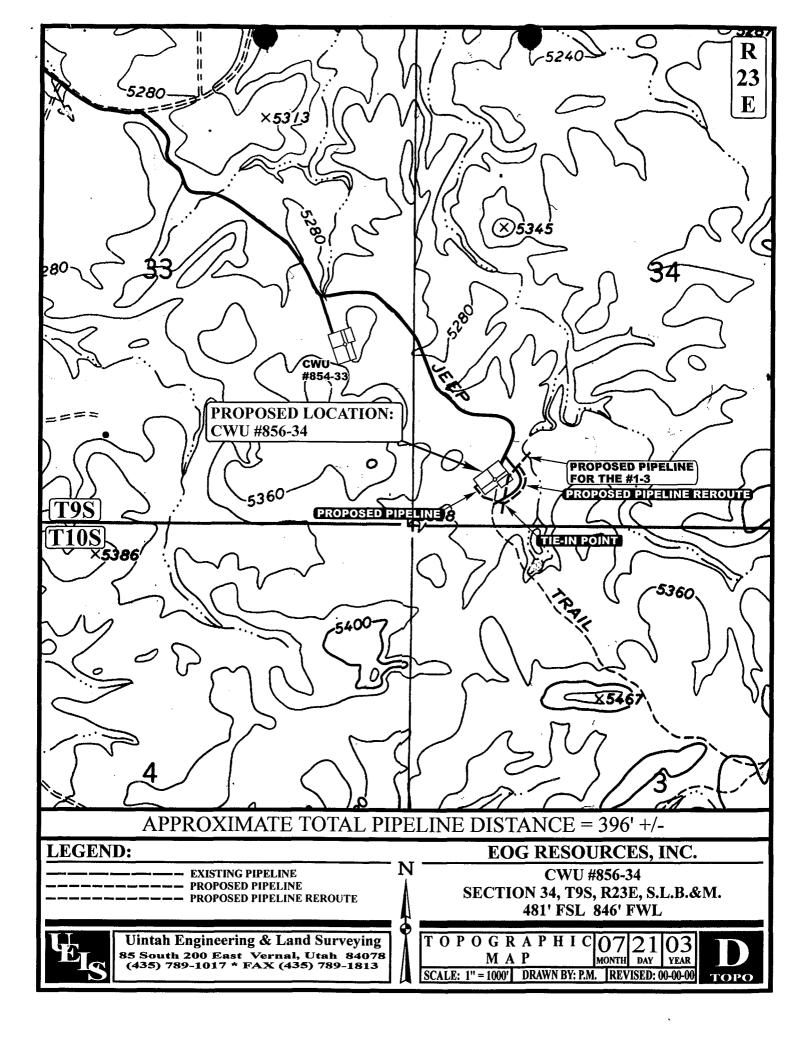




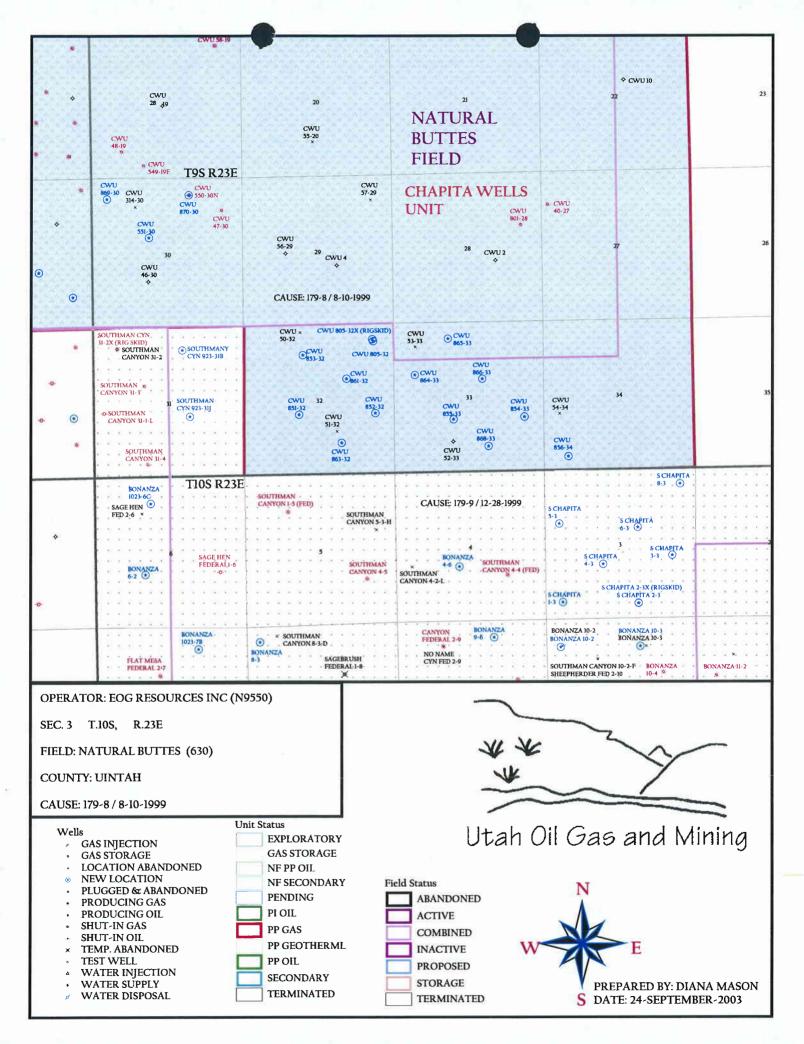








APD RECEIVED: 09/22/2003	API NO. ASSIGNED: 43-047-35227
WELL NAME: CWU 856-34 OPERATOR: EOG RESOURCES INC (N9550) CONTACT: ED TROTTER PROPOSED LOCATION: SWSW 34 090S 230E SURFACE: 0481 FSL 0846 FWL BOTTOM: 0481 FSL 0846 FWL UINTAH NATURAL BUTTES (630) LEASE TYPE: 1 - Federal LEASE NUMBER: U-0344B SURFACE OWNER: 1 - Federal PROPOSED FORMATION: PRRV	PHONE NUMBER: 435-789-4120 INSPECT LOCATN BY: / / Tech Review Initials Date Engineering Geology Surface LATITUDE: 39.98659 LONGITUDE: 109.31884
RECEIVED AND/OR REVIEWED: Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. NM 2308) Potash (Y/N) N oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 49-1501) RDCC Review (Y/N) (Date:) AP Fee Surf Agreement (Y/N)	LOCATION AND SITING: R649-2-3. Unit CHAPITA WELLS R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: 170-8 Eff Date: 8-10-94 Siting: Siting: Siting Cause Siting
COMMENTS: STIPULATIONS: 1- Cedern Opp	rva()



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

September 26, 2003

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject

2003 Plan of Development Chapita Wells Unit,

Uintah County, Utah.

Pursuant to email between Diana Mason, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2003 within the Chapita Wells Unit, Uintah County, Utah.

Api Number

Well

Location

(Proposed PZ Mesaverde)

43-047-35214 CWU 869-30 Sec 30 T09S R23E 0714 FNL 0559 FWL 43-047-35221 CWU 863-32 Sec 32 T09S R23E 1064 FSL 1879 FEL 43-047-35222 CWU 861-32 Sec 32 T09S R23E 1974 FNL 1649 FEL 43-047-35223 CWU 865-33 Sec 33 T09S R23E 0565 FNL 1908 FWL 43-047-35225 CWU 866-33 Sec 33 T09S R23E 2062 FNL 2142 FEL 43-047-35225 CWU 868-33 Sec 33 T09S R23E 0838 FSL 1976 FEL 43-047-35226 CWU 864-33 Sec 33 T09S R23E 1850 FNL 0751 FWL 43-047-35227 CWU 856-34 Sec 34 T09S R23E 1850 FNL 0751 FWL 43-047-35220 CWU 838-23 Sec 23 T09S R23E 0481 FSL 0846 FWL 43-047-35215 CWU 844-15 Sec 15 T09S R22E 1569 FNL 2378 FEL 43-047-35218 CWU 846-9 Sec 9 T09S R22E 1535 FNL 0703 FWL 43-047-35219 CWU 841-22 Sec 22 T09S R22E 1898 FSL 2365 FWL

Please be advised that these wells are currently outside of the existing Mesaverde Participating Areas within the Chapita Wells Unit.

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Chapita Wells Unit

Division of Oil Gas and Mining

Agr. Sec. Chron Fluid Chron

MCoulthard:mc:9-26-3



Michael O. Leavitt
Governor
Robert L. Morgan
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 (801) 538-5340 telephone (801) 359-3940 fax (801) 538-7223 TTY www.nr.utah.gov

September 29, 2003

EOG Resources, Inc. P O Box 1910 Vernal, UT 84078

Re:

Chapita Wells Unit 856-34 Well, 481' FSL, 846' FWL, SW SW, Sec. 34, T. 9 South,

R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35227.

Sincerely,

∠ John R. Baza

Associate Director

gil Elunt

pab Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office



Operator:	EOG Resources, Inc.				
Well Name & Number	Chapita Wells Unit 856-34				
API Number:	43-047-	35227			
Lease:	U-0344B				
Location: SW SW	Sec. 34	T. 9 South	R. 23 East		

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

Form 3160-3 (August 1999)

UNITED STATES

FORM APPROVED

OMB NO. 1004-0136 DEPARTMENT OF THE INTERIOR 5. Lease serial No. BUREAU OF LAND MANAGEMENT U-0344B 6. If Indian, Allottee or Tribe name APPLICATION FOR PERMIT TO DRILL OR REENTER ☐ REENTER TYPE OF WORK ☑ DRILL 7. If Unit or CA Agreement, Name and No. CHAPITA WELLS UNIT X Single Zone Multiple Zone Oil Well X Gas Well Other b. TYPE OF WELL 8. Lease Name and Well No. 2. Name of Operator CHAPITA WELLS UNIT 856-34 EOG RESOURCES, INC. SEP 9.2 2003 9. API Well No 3a. Address P.O. BOX 1910, VERNAL, UT 84078 3b. Telephone Number: (435)789-4120 10. Field and pool, or Exploratory NATURAL BUTTES 11. Sec., T., R., M., or BLK. And survey of area 4. Location of Well (Report location clearly and in accordance with any State requirements.*) SEC. 34, T9S, R23E, S.L.B.&M. 481' FSL & 846' FWL SW/SW At proposed prod. Zone 12. County or parish 13. State 14. Distance in miles and direction from nearest town or post office* **UINTAH UTAH** 23.7 MILES SOUTHEAST OF OURAY, UTAH 17. Spacing Unit dedicated to this well 16. No. of acres in lease 15. Distance from proposed location to nearest 481' property or lease line, ft. 40 (Also to nearest drig. Unit line, if any) 20. BLM/BIA Bond No. on file 18. Distance from proposed location* 19. Proposed depth to nearest well, drilling, completed, See Map C 8425' #NM 2308 or applied for, on this lease, ft. 22. Approx. date work will start* 23. Estimated duration 21. Elevations (show whether DF, KDB, RT, GL, etc. UPON APPROVAL 5303.7 FEET GRADED GROUND 24. Attachments The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form: 4. Bond to cover the operations unless covered by an existing bond on the Well plat certified by a registered surveyor. 1. (see item 20 above). A Drilling Plan 5. Operator certification.
6. Such other site specific information and/or plans as may be required by the A Surface Use Plan (if the location is on National Forest System lands, the SUPO shall be filed with the appropriate Forest Service Office. Authorized officer. DIV. OF OIL, GAS & MINING Name (Printed/Typed) Date 25. Signature September 18, 2003 Ed Trotter Title Agent Approved by (Signature) Name (Printed/Typed) Date Assistant Field Manager Mineral Resources Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to

conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

COAs Page 1 of 6 Well No.: CWU 856-34

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: <u>EOG Resources, Inc.</u>	
Well Name & Number: <u>CWU 856-34</u>	
Lease Number: U-0344B	
API Number: 43-047-35227	
Location: SWSW Sec. 34 T.9S R. 23E	
Agreement: Chapita Wells Unit	

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected</u> to be Encountered

Report <u>ALL</u> water shows and water-bearing sands to John Mayers of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. <u>Pressure Control Equipment</u>

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a <u>3M</u> system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint. Surface casing setting depths are based on ground level elevations only.

All casing strings below the conductor shall be pressure tested to 0.22 psi/ft of casing string length or 1500 psi, whichever is greater but not to exceed 70% of the minimum internal yield.

As a minimum requirement, the cement behind the production casing must extend at least 200' above the shallowest potentially productive zone.

If Gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

A cement bond log (CBL) will be run from the production casing shoe to top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

COAs Page 3 of 6 Well No.: CWU 856-34

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

Please submit to this office, in LAS format, an electronic copy of all logs run on this well This submission will replace the requirement for submittal of paper logs to the BLM.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

<u>Immediate Report</u>: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Written notification of such must be submitted to this office not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergencies, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

BLM FAX Machine (435) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt

waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

OPERATOR ACCT. NO. 9550

FAX: EARLENE RUSSELL

(801) 359-3940

OPERATOR: EOG Resources, Inc.

ADDRESS: P.O. BOX 250

BIG PINEY, WYOMING 83113

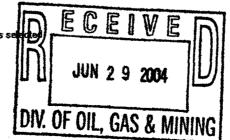
ENTITY ACTION FORM - FORM 6

ACTION	CURRENT	NEW	API	WELL NAME	LOCATION			SPUD	EFFECTIVE			
		ENTITY NO.			QQ	SEC.	TP	RG	COUNTY	DATE	DATE	
A	99999		43-047-35227	CHAPITA WELLS UNIT 856-34	SWSW	34	98	23E	UINTAH	7/2/2004	7/29/04	K
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ACTIONS CODES (See instructions on back of form)

- A Establish new entity for new well (single well only)
- 8 Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (explain in comments section)

Use COMMENT section to explain why each Action Code was selected



Signature Sr. Regulatory Assistant

7/28/2004

Title

Phone No.

(307) 276-4833

F-61

P.01/01

3072763335

STATE OF UTAH

A	A	7
v	v	•

0 (7	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: U-0344B						
SUNDRY NOTICES AND REPORTS ON WELLS 6. IF INDIAN, ALLOTTEE									
Do	not use this form for proposals to drill n drill horizontal la	ew wells, significantly deepen existing wells below current bottom-hole depth, ree terals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	nter plugged wells, or to 7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS UNIT						
1. T	YPE OF WELL OIL WELL	8. WELL NAME and NUMBER: CHAPITA WELLS UNIT 856-34							
	IAME OF OPERATOR: OG RESOURCES, INC.		9. API NUMBER: 4304735227						
	DDRESS OF OPERATOR:		NE NUMBER: 10. FIELD AND POOL, OR WILDCAT:						
		VERNAL STATE UT ZIP 84078 (43	35) 789-4120 NATURAL BUTTES						
4. LOCATION OF WELL FOOTAGES AT SURFACE: 481' FSL, 846' FWL COUNTY: UINTAH									
Q	TR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN: SWSW 34 9S 23E S	STATE: UTAH						
11.	CHECK APPR	ROPRIATE BOXES TO INDICATE NATURE OF	NOTICE, REPORT, OR OTHER DATA						
	TYPE OF SUBMISSION	TYPE	OF ACTION						
Z	NOTICE OF INTENT (Submit in Duplicate)	ACIDIZE DEEPEN ALTER CASING FRACTURE TREA	REPERFORATE CURRENT FORMATION T SIDETRACK TO REPAIR WELL						
	Approximate date work will start:	CASING REPAIR NEW CONSTRUC	TION TEMPORARILY ABANDON						
		CHANGE TO PREVIOUS PLANS OPERATOR CHAR	NGE TUBING REPAIR						
		CHANGE TUBING PLUG AND ABANI	DON VENT OR FLARE						
	SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME PLUG BACK	WATER DISPOSAL						
	Date of work completion:	CHANGE WELL STATUS PRODUCTION (ST	ART/RESUME) WATER SHUT-OFF						
		COMMINGLE PRODUCING FORMATIONS RECLAMATION O	F WELL SITE OTHER:						
		CONVERT WELL TYPE RECOMPLETE - D	IFFERENT FORMATION						
12.	DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all pertinent details includin	g dates, depths, volumes, etc.						
Se	e attachments for revise	ed drilling program.							

Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY

NAME (PLEASE PRINT)	Ed Trotter		TITLE	Agent
SIGNATURE	/well	with	DATE	7/1/2004

(This space for State use only)

RECEIVED
JUL 0 6 2004
DIV. OF OIL, GAS & MINING

CHAPITA WELLS UNIT 856-34 SW/SW, SEC. 34, T9S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River	1,553'
Wasatch	4,223'
Island	6,628'
KMV Price River	6,823'
KMV Price River Middle	7,256'
KMV Price River Lower	7,863'
Bit Trip Sego	8,263'
Sego	8,323'

EST. TD: 8425

Anticipated BHP 3600 PSI

3. PRESSURE CONTROL EQUIPMENT: A 5M BOP will be used on the Production Hole only. (See attached BOP Diagram), Pressure Control Equipment will not be used on the Surface Hole.

4. CASING PROGRAM:

							<u>MINIMU</u>	M SAFET	Y FACTOR
HOLE SIZ	E <u>INTERVAL</u>	LENGTH	SIZE	WEIGHT	GRADE	THREAD	COLLAP	SE BURST	TENSILE
20"	0' - 45'+/- GL	45'+/-	13 3/8"	48.0 #	H-40	ST&C	770 PSI	1730 PSI	322,000#
12 1/4"	45' - 2300'+/- KB	2300' +/-	9 5/8"	36.0 #	J-55	ST&C	2020 PSI	3520 PSI	394,000#
7 7/8"	2300' - TD+/-KB	10,775'+/-	4 1/2"	11.6#	N-80	LT&C	6350 PSI	7780 PSI	223,000#

All casing will be new or inspected.

5. Float Equipment:

CONDUCTOR HOLE PROCEDURE (0-45' Below GL):

None

SURFACE HOLE PROCEDURE (45'-2300'):

Guide Shoe

Insert Float Collar (PDC drillable)

Cents.: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

PRODUCTION HOLE PROCEDURE 2300'-TD:

FS, 1 joint of casing, FC, and balance of casing to surface. Run 11.6#, N-80 burst rating or equivalent marker collars or short casing joints at \pm 8,010' (Top of Price River) and \pm 4,600' (400' above the Wasatch) (alter depth if needed to avoid placing across any potentially- productive intervals). Centralize 5' above shoe on joint #1, top of joint #2, then every 2nd joint to 400' above Island top (50 total). Thread lock FS, top and bottom of FC, and top of 2^{nd} joint.

CHAPITA WELLS UNIT 856-34 SW/SW, SEC. 34, T9S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

6. MUD PROGRAM

CONDUCTOR HOLE PROCEDURE (0-45' Below GL):

Dry or light mud as needed to support drilling by Bucket Rig.

SURFACE HOLE PROCEDURE (45'-2300'):

Air, Air Mist and Water (circulate through reserve pit) with Gel/LCM sweeps.

PRODUCTION HOLE PROCEDURE 2300'-TD:

2300'- 4500' Water (circulate through reserve pit) with Gel/LCM sweeps.

- 4500'- 6900' Close in mud system. "Mud up" with <u>6.0 ppb</u> Diammonium Phosphate (DAP). Drill with DAP water, POLYPLUS for viscosity and hole cleaning, adding KLA-GARD B for supplemental inhibition. Also sweep hole periodically w/ Durogel / LCM sweeps to clean the hole and seal loss zones. Add additional LCM as hole dictates. Mud weight and vis as needed, water loss no control.
- Discontinue KLA-GARD B. Utilize POLYPAC-R for fluid loss control. Maintain <u>5.5</u> ppb DAP. Do not mix caustic or lime. Maintain 7.5-8.5 pH. Weight up system and add vis as hole conditions require. Run LCM sweep periodically to seal off loss zones or more often as hole dictates. Water loss: 20 cc's maximum. Expect increasing gas shows requiring heavier mud weights from top of Island onward. Treat CO₂ contamination with DESCO CF and OSIL (Oxygen scavenger) if mud properties dictate.

7. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- C. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

8. EVALUATION PROGRAM:

Logs: Schlumberger Platform Express TD – Surface Casing, with Di-pole Sonic from TD to surface in 1 run.



CHAPITA WELLS UNIT 856-34 SW/SW, SEC. 34, T9S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

9. <u>CEMENT PROGRAM:</u>

CONDUCTOR HOLE PROCEDURE (0-45' Below GL):

Ready-Mix concrete

SURFACE HOLE PROCEDURE (45'-2300'+/-):

Option #1: Well circulates or drills with air.

Tail: 500' of Class 'G' mixed at 15.8 ppg w/ 2% CaCl2 & 0.25 pps Flocele + 35% Excess or Type 5 Cement mixed at 15.6 ppg w/ 2% CaCl2 & 0.25 pps Flocele + 35% Excess.

Lead: Hi-Fill Cement mixed at 11 ppg with 16% Gel, 10#/sx Gilsonite, 3% salt, 3#/sx GR-3 and 0.25 #/sx Flocele plus 35% Excess to get cement returns to surface.

Option #2: Well does not circulate.

Class 'G' cement mixed at 15.8 ppg w/ 2% CaCl2 & 0.25 pps Flocele + 35% Excess or Type % 5 Cement mixed at 15.6 ppg w/ 2% CaCl2 & 0.25 pps Flocele + 35% Excess to 100' above the lost circulation zone and top out with same with 3-4% CaCl2 to get cement returns to surface.

PRODUCTION HOLE PROCEDURE 2300'-TD:

Lead: 110 sks 35:65 Poz G w/ 4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.15% D13 (Retarder), 0.25 pps D29 (cello flakes), mixed at 13.0 ppg, 1.73 cu. ft./sk., 9.06 gps water

Tail: 190 sks: 50:50 Poz G w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.15% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 cu. ft./sk., 5.9 gps water.

10. ABNORMAL CONDITIONS:

SURFACE HOLE (45'-2300')

Potential Problems: Lost circulation below 1800' and minor amounts of gas may be present.

PRODUCTION HOLE 2300'-TD

Potential Problems: Sloughing shales and key seat development are possible in the Wasatch

Formation. CO₂ contamination in the mud is possible in the Price River (Mesa

Verde).

CHAPITA WELLS UNIT 856-34 SW/SW, SEC. 34, T9S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

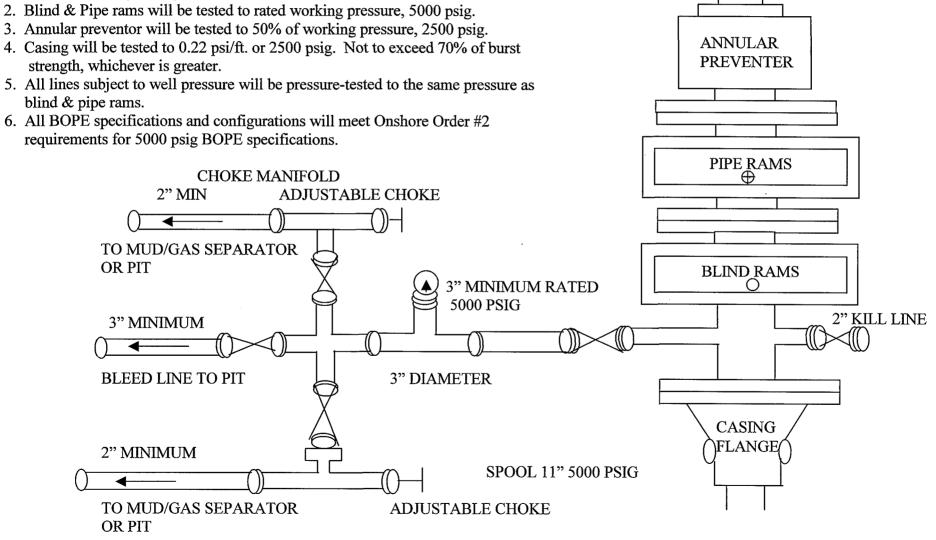
5000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 5000 PSIG RATED. CASING FLANGE IS 11" 5000 PSIG RATED. BOPE 11" 5000 PSIG

TESTING PROCEDURE:

- 1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.

- strength, whichever is greater.
- 5. All lines subject to well pressure will be pressure-tested to the same pressure as blind & pipe rams.
- requirements for 5000 psig BOPE specifications.



ROTATING HEAD

FLOW LINE

Form 3160-5 (August 1999) ·

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

00

SUNDRY NOTICES AND REPORTS ON WELLS

Lease Serial No. U 0344B

	6. If Indian, Allo	6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRI	PLICATE - Other instru	ctions on reverse side.	7. If Unit or CA/ CHAPITA V	Agreement, Name and/or No.	
Type of Well	ner	To the state of th	8. Well Name an CHAPITA W	d No. ELLS 856-34	
Name of Operator EOG RESOURCES, INC	Contact:	ALFREDA SCHULZ E-Mail: alfreda_schulz@eogresc	9. API Well No. 43-047-352		
3a. Address P. O. BOX 250 BIG PINEY, WY 83113		3b. Phone No. (include area code Ph: 307.276.4833	e) 10. Field and Po	ol, or Exploratory BUTTES	
4. Location of Well (Footage, Sec., T.	., R., M., or Survey Description	1)	11. County or Pa	rish, and State	
Sec 34 T9S R23E SWSW 481 39.98656 N Lat, 109.31880 W			UINTAH CO	DUNTY, UT	
12. CHECK APPE	ROPRIATE BOX(ES) TO	O INDICATE NATURE OF	NOTICE, REPORT, OR OT	THER DATA	
TYPE OF SUBMISSION		ТҮРЕ О	F ACTION		
Notice of Intent ■	☐ Acidize	□ Deepen	☐ Production (Start/Resume	e) Water Shut-Off	
_	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	□ Well Integrity	
☐ Subsequent Report	□ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other	
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	•	
	☐ Convert to Injection	Plug Back	■ Water Disposal		
EOG Resources, Inc. requests to any of the following location 1. Natural Buttes Unit 21-208 2. Ace Disposal. 3. EOG Resources, Inc. drilling Unit).	swD.	alle Unit Netural Buttae Unit		*	
4. RN Industries.		Accepted by Utah Division Oil, Gas and N FOR RECORD	the n of Mining ONLY	AUG 0 2 2004 OF OIL, GAS & MINUN	
4. RŃ Industries.	Electronic Submission #	Oil, Gas and N FOR RECORD	Information System	AUG 0 2 2004 DFOIL, GAS & MINING	
4. RŃ Industries.	Electronic Submission # For EOG I	Oil, Gas and N FOR RECORD	Information System Vernal	AUG 0 2 2004 OF OIL, GAS & MINING	
4. RN Industries. 14. I hereby certify that the foregoing is	Electronic Submission # For EOG I	Oil, Gas and N FOR RECORD	Vernal	AUG 0 2 2004 DFOIL, GAS & MINING	
4. RN Industries. 4. I hereby certify that the foregoing is	Electronic Submission #For EOG I	Oil, Gas and N FOR RECORD	Vernal GULATORY ASSISTANT	AUG 0 2 2004 DFOIL, GAS & MINING	
4. RN Industries. 14. I hereby certify that the foregoing is Name (Printed/Typed) ALFREDA	Electronic Submission # For EOG I SCHULZ	Oil, Gas and N FOR RECORD #33687 verified by the BLM Wel RESOURCES, INC, sent to the	Vernal GULATORY ASSISTANT 004	AUG 0 2 2004 DFOIL, GAS & MINING	
4. RN Industries. 14. I hereby certify that the foregoing is Name (Printed/Typed) ALFREDA	Electronic Submission # For EOG I SCHULZ	Oil, Gas and No. FOR RECORD #33687 verified by the BLM Well RESOURCES, INC, sent to the Title SR. RE Date 07/28/2	Vernal GULATORY ASSISTANT 004	RECEIVED AUG 0 2 2004 DF OIL, GAS & MINING	

Form'3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 200

5. Lease Serial No. U 0344B

SUNDRY NOTICES AND REPORTS ON WELLS

10 Do not use the abandoned we	6. If Indian, Allottee or Tribe Name						
SUBMIT IN TRI	PLICATE - Other instructi	ons on reverse si	de.	7. If Unit or CA/Agreen CHAPITA WELLS			
Type of Well	her			8. Well Name and No. CHAPITA WELLS	UNIT 856-34		
Name of Operator EOG RESOURCES, INC	Contact: A	LFREDA SCHULZ Mail: alfreda_schulz@	eogresources.com	9. API Well No. 43-047-35227			
3a. Address P. O. BOX 250 BIG PINEY, WY 83113		3b. Phone No. (include Ph: 307.276.4833	area code)	10. Field and Pool, or E NATURAL BUTT	xploratory ES		
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)			11. County or Parish, ar	nd State		
Sec 34 T9S R23E SWSW 48 ⁻ 39.98656 N Lat, 109.31880 W				UINTAH COUNT	Υ, UT		
12. СНЕСК АРРІ	ROPRIATE BOX(ES) TO I	NDICATE NATU	RE OF NOTICE, R	EPORT, OR OTHER	DATA		
TYPE OF SUBMISSION			TYPE OF ACTION				
☐ Notice of Intent	☐ Acidize	□ Deepen	☐ Produc	tion (Start/Resume)	☐ Water Shut-Off		
_	☐ Alter Casing	☐ Fracture Trea	t 🔲 Reclam	ation	■ Well Integrity		
Subsequent Report	Casing Repair	□ New Constru	ction	plete	⊠ Other		
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Ab	ndon 🔲 Tempo	orarily Abandon Well Spud			
	☐ Convert to Injection	Plug Back	☐ Water]	Disposal			
EOG Resources, Inc. spud a 2 contractor was Bill Jr s Air Rig Vernal BLM office and Carol D	ı. Dahl Cook, representative	e for EOG. notified	Ed Forsman of the	/2004.			
				REC	EIVED		
				AUG 0	2 2004		
				DIV. OF OIL, O	GAS & MINING		
14. I hereby certify that the foregoing is	Electronic Submission #33	686 verified by the SOURCES, INC, se	BLM Well Information at to the Vernal	System			
Name (Printed/Typed) ALFREDA	SCHULZ	Title	Title SR. REGULATORY ASSISTANT				
Signature (Electronic S	Submission)	Date	07/28/2004				
	THIS SPACE FOR	FEDERAL OR	STATE OFFICE U	SE			
Approved By		Title			Date		
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conductive the	uitable title to those rights in the su	ot warrant or abject lease Office					
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a cristatements or representations as to	me for any person knov any matter within its ju	ringly and willfully to mrisdiction.	ake to any department or ag	gency of the United		

FORM 9

STATE OF UTAH MENT OF NATURAL RESOURCES

011	5. LEASE DESIGNATION AND SERIAL NUMBER: U 0344B	
SUNDR	Y NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to dri drill horizonta	Il new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to I laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: CHAPITA WELLS
1. TYPE OF WELL OIL WEL	L GAS WELL 🗸 OTHER	8. WELL NAME and NUMBER: CHAPITA WELLS UNIT 856-34
2. NAME OF OPERATOR: EOG RESOURCES, INC		9. API NUMBER: 4304735227
	PHONE NUMBER: (307) 276-3331	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 481	FSL - 846 FWL	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, R	ANGE, MERIDIAN: SWSW 34 T9S R23 S	STATE: UTAH
11. CHECK API	PROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
■ NOTICE OF INTENT	ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
✓ SUBSEQUENT REPORT	CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER DISPOSAL WATER SHUT-OFF
Date of work completion:		<u>=</u>
	CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	OPERATIONS
	COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volun well chronology report for drilling operations from 5/112004 - 6/29/	
		RECEIVED AUG 0 4 2004
		DIV. OF CIL, GAS & MINING
NAME (PLEASE PRINT) Alfreda S	Schulz Sr. Regulatory A	ssistant

(This space for State use only)

DATE 8/2/2004



WELL CHRONOLOGY REPORT

Report Generated On: 08-02-2004

Well Name	CWU 856-34	Well Type	DEVG	Division	DENVER
Field	CHAPITA WELLS DEEP	API#	43-047-35227	Well Class	DRIL
County, State	UINTAH, UT	Spud Date		Class Date	,
Tax Credit	N	TVD / MD	8,425/ 8,425	Property #	053375
Water Depth	0	Last CSG	9.625	Shoe TVD / MD	2,225/ 2,225
KB / GL Elev	5,319/ 5,304				
Location	Section 34, T9S, R23E, SWS	SW, 481 FSL & 846	FWL		
Event No	1.0	Description	DRILL & COMPLETE		

Operator	EO	G RESOURC	CES, INC	WI %	75.	.0		NRI %		62.875	
AFE No		302479		AFE Total				DHC/C	CWC		<u></u>
Rig Contr	SST		Rig Name	sST #2	•	Start Date	07-	-29-2004	Release	Date	
11-03-2003	R	eported By									
DailyCosts: Da	rilling	\$0		Com	pletion	\$0		Dail	y Total	\$0	
Cum Costs: D	rilling	\$0		Com	pletion	\$0		Well	Total	\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0

Perf:

PKR Depth: 0.0

Formation: **PBTD**: 0.0 Activity at Report Time: LOCATION DATA

Start End Hrs **Activity Description**

06:00 06:00 24.0 LOCATION DATA

> 481' FSL & 846' FWL (SW/SW) **SECTION 34, T9S, R23E** UINTAH COUNTY, UTAH

SST RIG #2

OBJECTIVE: 8425' MESAVERDE (PRICE RIVER LOWER)

DW/GAS

CHAPITA WELLS DEEP PROSPECT

LEASE: U-0344B

ELEVATION: 5305' NAT GL, 5304' PREP GL, 5319' KB (15')

EOG WI 100%, NRI 82.5%

07-29-2004 Reported By **EDDIE TROTTER** DailyCosts: Drilling Completion **Daily Total Cum Costs: Drilling** Completion Well Total MD 2,240 TVD 2,240 **Progress** Days MW0.0 Visc 0.0 Formation: **PBTD**: 0.0 Perf: PKR Depth: 0.0

Activity at Report Time: MIRT

Start

End

Hrs Activity Description

06:00

06:00

24.0 MIRU BILL JR'S BUCKET RIG. SPUDDED 20" HOLE @, 12:00 PM, 7/2/04.

DRILLED 20" HOLE TO 45' RAN 45' OF 13 3/8" 54# H-40 CONDUCTOR PIPE AND CEMENTED TO SURFACE. DRILLED AND LINED RAT AND MOUSE HOLES, RD BUCKET RIG.

MIRU BILL JR'S AIR RIG.

DRILLED 12 1/4" HOLE TO 2,240'. HIT FRESH WATER FLOWS AT 1,190' AND 1,220' AND HIT TRONA ZONE AND LOST CIRCULATION AT 1,470'. RU WIRE LINE UNIT AND RUN DIRECTIONAL SURVEY, SURVEY 2 DEGREE @ 2,200'. RAN 51 JTS (2,207.10') OF 9-5/8", 36.0#/FT, J-55, ST&C CASING & LANDED @ 2,225.10' KB. RU BIG 4 CEMENTERS. PRESSURE TESTED LINES AND CEMENT VALVE TO 1500 PSIG. PUMP 160 BBLS WATER AHEAD. MIXED & PUMPED 20 BBLS GELLED WATER AHEAD OF CEMENT.

MIXED & PUMPED 300 SX CEMENT W/ 2% CACL2 & $\frac{1}{4}$ #/SX FLOCELE. MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX (61.4 BBLS). DISPLACED CEMENT W/167 BBLS WATER, BUMPED PLUG W/300#, CHECKED FLOAT, FLOAT HELD, SHUT-IN CASING VALVE.

TOP OUT #1- MIXED & PUMPED 100 SX PREMIUM CEMENT W/3% CACL2 & $\frac{1}{4}$ SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (20.4 BBLS).

TOP OUT #2- MIXED & PUMPED 100 SX PREMIUM CEMENT W/3% CACL2 & 1/4#/SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (20.4 BBLS).

TOP OUT #3- MIXED & PUMPED 175 SX PREMIUM CEMENT W/3% CACL2 & ¼#/SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (35.8 BBLS).

TOP OUT #4- MIXED & PUMPED 100 SX PREMIUM CEMENT W/3% CACL2 & ¼#/SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (20.4 BBLS).

TOP OUT #5- MIXED & PUMPED 125 SX PREMIUM CEMENT W/2% CACL2 & $\frac{1}{4}$ SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (25.6 BBLS).

TOP OUT #6- MIXED & PUMPED 125 SX PREMIUM CEMENT W/2% CACL2 & $\frac{1}{4}$ SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (25.6 BBLS).

TOP OUT #7- MIXED & PUMPED 100 SX PREMIUM CEMENT W/2% CACL2 & $\frac{1}{4}$ SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (20.5 BBLS).

HAD 4 BBLS CEMENT RETURNS TO SURFACE, CEMENT STAYED AT SURFACE.

RD BIG 4 CEMENTERS. PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

NOTIFIED ED FORSMAN W/BLM & CAROL DANIELS W/UOGM OF SPUDDING WELL.

CENTRALIZERS: ON 1ST, 2ND & 3RD COLLARS AND EVERY 5TH COLLAR.

08-02-2004

Reported By

JOHN FOREMAN

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Cum Cos	ts: Drilling			Con	npletion			Well	Total		
MD	2,240	TVD	2,240	Progress	0	Days	0	MW	0.0	Visc	0.0
Formatio	n:		PBTD : 0	.0		Perf:			PKR De	pth: 0.0	
Activity a	it Report Ti	ime: TES	T BOPE								
Start	End	Hrs	Activity Desc	ription							
06:00	22:30	16.5	MIRU SST RIC	1 #2.							
22:30	05:30	7.0	SST #2 COMPL TESTED UPPE	LETELY RIGGE R KELLY VALV	ED UP. D. VE TO 5,0	AYWORK @ 2 100 PSI HIGH,	2:30 HRS, 250 PSI LO	8/1/04. NIPP W FOR 10 M	LE UP BOP & IINS.	& CHOKE M	ANIFOLD.
			LOWER KELL FOR 10 MINS. PSI HIGH, 250 MIN. ANNULA & MANIFOLD WANIFOLD VA CHOKE 5,000 I COMING FROI	SAFETY VALV PSI LOW FOR AR PREVENTE 5,000 PSI HIGH ALVES 5,000 PS PSI HIGH, 250 I	VE 5,000 I 10 MINS. R 2,500 P H, 250 PSI BI HIGH, 2 PSI LOW	PSI HIGH, 250 PIPE RAMS & SI HIGH, 250 I LOW 10 MIN 250 PSI LOW I 10 MINS EAC	PSI LOW F & OUTSIDE LOW FOR S EACH. F O MINS EA H, GOOD T	FOR 10 MINS E VALVE 5,0 10 MINS. BI BLIND RAMS ACH. BLIND	S. PIPE RAM 00 PSI HIGH, LIND RAM, K S, KILL LINE) RAMS, CHE	S & INSIDE , 250 PSI LOV CILL LINE, C & OUTSIDE ECK VALVE,	VALVE 5,000 W FOR 10 CHOKE LINE E SUPER
05:30	06:00	0.5	TESTING 9 5/8	" CASING TO 1	1500 PSI F	OR 30 MINS,	GOOD TES	ST.			

API Well Numb Well Name Well Type Field Name County Na Sec Tv Tv Rn Rr Qtr/Qtr Lat Long 43-047-35227-(CWU 856-34 Gas Well NATURAL BIUINTAH 34 9 S 23 E SWSW 39.98659 109.3188

STATE OF UTAH ARTMENT OF NATURAL RESOURCES

		DEPARTMENT OF NATURAL RESOURCES	
	012	DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: U 0344B
	SUNDRY	NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do	not use this form for proposals to drill ne drill horizontal lat	w wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to erals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: CHAPITA WELLS
1. T	YPE OF WELL OIL WELL	GAS WELL 🗸 OTHER	8. WELL NAME and NUMBER: CHAPITA WELLS UNIT 856-34
E	IAME OF OPERATOR: DG RESOURCES, INC.		9. API NUMBER: 4304735227
	D. BOX 250	BIG PINEY STATE WY ZIP 83113 PHONE NUMBER: (307) 276-3331	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
F	OCATION OF WELL OOTAGES AT SURFACE: 481 FS ATRIQTR, SECTION, TOWNSHIP, RANG		COUNTY: UINTAH STATE:
	OUEOK ADDE	CORDIATE DOVES TO INDICATE MATURE OF MOTICE DEPO	UTAH
11.		OPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RI, OR OTHER DATA
	TYPE OF SUBMISSION	ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION
	NOTICE OF INTENT (Submit in Duplicate)	ACIDIZE DEEPEN ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
	Approximate date work will start:	CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
		CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
		CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
V	SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
	Date of work completion:	CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
	Date of work completion.	COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	✓ OTHER: DRILLING
		CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	OPERATIONS
12.	DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volum	es, etc.

Please see the attached well chronology report for drilling operations from 5/112004 - 8/27/2004.

NAME (PLEASE PRINT) Alfreda Schulz

SIGNATURE Alfreda Schulz

DATE

Sr. Regulatory Assistant

DATE

(This space for State use only)

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SEP 0 2 2004
DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

Report Generated On: 08-27-2004

Well Name	CWU 856-34	Well Type	DEVG	Division	DENVER
Field	CHAPITA WELLS DEEP	API#	43-047-35227	Well Class	COMP
County, State	UINTAH, UT	Spud Date	08-02-2004	Class Date	
Tax Credit	N	TVD / MD	8,425/ 8,425	Property #	053375
Water Depth	0	Last CSG	4.5	Shoe TVD / MD	8,336/ 8,336
KB / GL Elev	5,319/ 5,304				
Location	Section 34, T9S, R23E, SWS	SW, 481 FSL & 846	FWL		
Event No	1.0	Description	DRILL & COMPLETE		

Operator	ЕО	G RESOURC	CES, INC	WI %	75	.0		NRI %		62.875	
AFE No		302479		AFE Total		1,183,600		DHC/	CWC	566,2	200/ 617,400
Rig Contr	SST		Rig Name	e SST #2		Start Date	07	-29-2004	Release	Date	08-13-2004
11-03-2003	R	eported By									
DailyCosts: D	rilling	\$0		Com	pletion	\$0		Dail	y Total	\$0	
Cum Costs: D	rilling	\$0		Com	pletion	\$0			Total	\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation:			PBTD : 0.	0		Perf:			PKR De	•	

Activity at Report Time: LOCATION DATA

Start End Hrs Activity Description
06:00 06:00 24.0 LOCATION DATA

481' FSL & 846' FWL (SW/SW) SECTION 34, T9S, R23E UINTAH COUNTY, UTAH

SST RIG #2

OBJECTIVE: 8425' MESAVERDE (PRICE RIVER LOWER)

DW/GAS

CHAPITA WELLS DEEP PROSPECT

LEASE: U-0344B

ELEVATION: 5305' NAT GL, 5304' PREP GL, 5319' KB (15')

RECEIVED

SEP 0 2 2004

EOG WI 100%, NRI 82.5%

DIV. OF OIL, GAS & MINING

07-29-2004	R	eported By	El	ODIE TROTTER							
DailyCosts:	Drilling			Com	pletion		Daily Total				
Cum Costs:	Drilling			Com	pletion			Well	Total		
MD	2,240	TVD	2,240	Progress	0 .	Days	0	MW	0.0	Visc	0.0
Formation:			PBTD : 0.	.0		Perf:		PKR Depth: 0.0			
							PAR Deptn: 0.0				

Activity at Report Time: MIRT

Start

End

Hrs Activity Description

06:00

06:00

24.0 MIRU BILL JR'S BUCKET RIG. SPUDDED 20" HOLE @ 12:00 PM, 7/2/04.

DRILLED 20" HOLE TO 45' RAN 45' OF 13 3/8" 54# H-40 CONDUCTOR PIPE AND CEMENTED TO SURFACE. DRILLED AND LINED RAT AND MOUSE HOLES. RD BUCKET RIG.

MIRU BILL JR'S AIR RIG.

DRILLED 12 1/4" HOLE TO 2,240'. HIT FRESH WATER FLOWS AT 1,190' AND 1,220' AND HIT TRONA ZONE AND LOST CIRCULATION AT 1,470'. RU WIRE LINE UNIT AND RUN DIRECTIONAL SURVEY, SURVEY 2 DEGREE @ 2,200'. RAN 51 JTS (2,207.10') OF 9–5/8", 36.0#/FT, J–55, ST&C CASING & LANDED @ 2,225.10' KB. RU BIG 4 CEMENTERS. PRESSURE TESTED LINES AND CEMENT VALVE TO 1500 PSIG. PUMP 160 BBLS WATER AHEAD. MIXED & PUMPED 20 BBLS GELLED WATER AHEAD OF CEMENT.

MIXED & PUMPED 300 SX CEMENT W/ 2% CACL2 & 1% #/SX FLOCELE. MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX (61.4 BBLS). DISPLACED CEMENT W/167 BBLS WATER, BUMPED PLUG W/300#, CHECKED FLOAT, FLOAT HELD, SHUT-IN CASING VALVE.

TOP OUT #1- MIXED & PUMPED 100 SX PREMIUM CEMENT W/3% CACL2 & 1/4#/SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (20.4 BBLS).

TOP OUT #2- MIXED & PUMPED 100 SX PREMIUM CEMENT W/3% CACL2 & 1/4#/SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (20.4 BBLS).

TOP OUT #3- MIXED & PUMPED 175 SX PREMIUM CEMENT W/3% CACL2 & $\frac{1}{4}$ SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (35.8 BBLS).

TOP OUT #4- MIXED & PUMPED 100 SX PREMIUM CEMENT W/3% CACL2 & $\frac{1}{4}$ SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (20.4 BBLS).

TOP OUT #5- MIXED & PUMPED 125 SX PREMIUM CEMENT W/2% CACL2 & $\frac{1}{4}$ /SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (25.6 BBLS).

TOP OUT #6- MIXED & PUMPED 125 SX PREMIUM CEMENT W/2% CACL2 & 1/4#/SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (25.6 BBLS).

TOP OUT #7- MIXED & PUMPED 100 SX PREMIUM CEMENT W/2% CACL2 & ¼#/SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (20.5 BBLS).

HAD 4 BBLS CEMENT RETURNS TO SURFACE, CEMENT STAYED AT SURFACE.

RD BIG 4 CEMENTERS. PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

NOTIFIED ED FORSMAN W/BLM & CAROL DANIELS W/UOGM OF SPUDDING WELL.

CENTRALIZERS: ON 1ST, 2ND & 3RD COLLARS AND EVERY 5TH COLLAR.

08-02-2004

Reported By

JOHN FOREMAN

DailyCosts: Drilling

Completion

Daily Total

Cum Co	sts: Drilling			Con	mpletion			We	ll Total		
MD	2,240	TVD	2,240	Progress	0	Days	1	MW	0.0	Visc	0.0
Formati	on:		PBTD : 0	.0		Perf:		****	PKR De		0.0
Activity	at Report T	ime: TEST	BOPE						TICK De	ptii . 0.0	
Start	End	Hrs	Activity Desc	ription							
06:00	22:30	16.5	MIRU SST RIG	i #2.							
22:30	05:30	7.0	SST #2 COMPL TESTED UPPE	ETELY RIGG R KELLY VAL	ED UP. D VÈ TO 5,0	AYWORK @ 2 000 PSI HIGH,	2:30 HRS, 8 250 PSI LOV	/1/04. NIP W FOR 101	PLE UP BOP &	& СНОКЕ M	ANIFOLD.
05:30	06:00		LOWER KELLY FOR 10 MINS. PSI HIGH, 250 I MIN. ANNULA & MANIFOLD MANIFOLD VA CHOKE 5,000 P COMING FRON FESTING 9 5/8"	Y VALVE 5,000 SAFETY VAL PSI LOW FOR AR PREVENTE 5,000 PSI HIGH LVES 5,000 PS SI HIGH, 250 M VERNAL, U	9 PSI HIG VE 5,000 I 10 MINS ER 2,500 P H, 250 PSI SI HIGH, 2 PSI LOW TAH, EXP	H, 250 PSI LOV PSI HIGH, 250 PIPE RAMS PSI HIGH, 250 I LOW 10 MIN 250 PSI LOW 1 10 MINS EAC ECTED @ 06::	W FOR 10 M PSI LOW FO & OUTSIDE LOW FOR 10 S EACH. BI 0 MINS EACH, H, GOOD TI 30.	INS. INSI OR 10 MIN VALVE 5, 0 MINS. B LIND RAM CH. BLINI GST. HCR	DE BOP 5,000 S. PIPE RAM 000 PSI HIGH, LIND RAM, K IS, KILL LINE	S & INSIDE , 250 PSI LO CILL LINE, C & OUTSIDI	WALVE 5,000 W FOR 10 CHOKE LINE E
08-03-20						OR 30 MINS,	GOOD TEST	Г.			
	ts: Drilling	eported By	y JUE	IN FOREMAN		•					
	ts: Drilling				pletion				y Total		
MD	2,969	TVD	2,969		pletion		_		Total		
Formatio	•	112	PBTD : 0.0	Progress	728	Days	2	MW	0.0	Visc	0.0
	 it Report Tii	ne: DRILI		J		Perf:			PKR Dep	th: 0.0	
Start	End		Activity Descri	intion							
06:00	08:30		IIPPLE DOWN	-	NIDDI E	IID CAME					
08:30	09:00		ESTED HCR V				OOD TEST				
09:00	15:00	6.0 H	IELD PRE JOB JP MACHINE.	SAFETY MEE	TING. C	ALIBER PICK	UP/LAYDO	WN CREW	& DRILLING	CREW. RIC	G UP PICK
15:00	16:30		RILL CEMENT					CEMENT	@ 2138'.		
16:30	17:00		LEANED OUT				J 2207 .				
17:00	17:30		RILL CEMENT				7 22252				
17:30	18:00		RILL FROM 22			KOW 2207 TO	J 2223 .				
18:00	18:30		ESTED CASING		1.5 EOMV	V WITH & 5 PP	G WATER @	350 DCI /	COOD TEST		
18:30	19:00		RILL 2240' TO			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	O WAILK @	3 330 F31, V	JOOD TEST.		
19:00	19:30	0.5 SI	URVEYED @ 2	223', 1.5 DEG.							
19:30	22:30		RILL 2270' TO								
22:30	23:30		IG REPAIR, SC								
22:30	03:00		RILL 2480' TO								
03:00	03:30		JRVEY @ 2726								
03:30	06:00		RILL 2773' TO		P 69.4 FP	Н.					
		C	ALLED ED FOE	UTUN MAMPS	THE VOI	NIAL DIGTOR		400 XXD C			

CALLED ED FORSMAN WITH THE VERNAL DISTRICT BLM @ 1400 HRS, 8/1/04 TO NOTIFY THEM OF THE UP COMING BOP TEST @ APROX 24:00 HRS, BLM DID NOT WITNESS BOP TEST.

SAFETY MEETING: MAKING FAST HOLE/LAST DAY AT WORK 227 DSLTA

24.0 SPUD 7-7/8" HOLE AT 17:30 HRS, 8/2/04.

## DailyCosts: Drilling		n04 D	(1 75									
Completion			eported By	JO	HN FOREMA	AN				_		
MD		_			C	ompletion			Dai	ly Total		
Formation Form	Cum Cost	ts: Drilling			Co	ompletion	J		We	ll Total		
Formation Form	MD	4,762	TVD	4,762	Progress	1,793	Days	0	MW	8.4	Visc	26 (
Start End Hrs Activity Description					0.0		Perf:			PKR De		20.0
06-00 10-00 4.0 DRILL 2969' TO 3275'. 10-00 10-30 0.5 WLS @ 3228', 2 DEG. 10-30 15-00 4.5 DRILL 3275' TO 3777'. 15-00 15-30 0.5 WLS @ 3730', 2.25 DEG. 15-30 21-00 5.5 DRILL 3777' TO 4250'. 21-100 21-30 0.5 WLS @ 4203', 2.75 DEG. 21-30 05-00 7.5 DRILL 4725' TO 4723'. 05-00 05-30 0.5 WLS @ 4676', 1.5 DEG. 05-30 06-00 0.5 DRILL 4723' TO 4762'. CHECKED & RESET CROWN-O-MATIC SAFETY MEETING: RETURNING TO WORK FROM DAYS OFF 228 DSLTA LITHOLOGY 45-50-4600', 55% SH, 30% SS, 15% SLT FORMATION WASATCH MD TOP 4206' TOTAL GAS 3356' FROM 4172' TO 4184' 18-05-2004 Reported By JOHN FOREMAN DailyCosts: Drilling Completion Daily Total Cum Costs: Drilling Completion Well Total ADD 5,936 TVD 5,936 Progress 1,174 Days 4 MW 8.4 Visc 26.0 PORMATION: PBTD: 0.0 Perf: PKR Depth: 0.0 Cutivity at Report Time: DRILLING tart End Hrs Activity Description 06:00 14:30 8.5 DRILL 4762'TO 5225'. 14:30 15:00 0.5 WLS @ 5178'. 15:00 17:00 2.0 DRILL 5225' TO 5349'.	Activity at	t Report Ti	me: DRILL)	NG							F 1 0.0	
10:00 10:30 0.5 WLS @ 3228', 2 DEG. 10:30 15:00 4.5 DRILL 3275' TO 3777'. 15:00 15:30 0.5 WLS @ 3730', 2.25 DEG. 15:30 21:00 5.5 DRILL 3777' TO 4250'. 21:00 21:30 0.5 WLS @ 4303', 2.75 DEG. 21:30 05:00 7.5 DRILL 4250' TO 4723'. 05:00 05:30 0.5 WLS @ 4676', 1.5 DEG. 05:30 06:00 0.5 DRILL 4723' TO 4762'. CHECKED & RESET CROWN-O-MATIC SAFETY MEETING: RETURNING TO WORK FROM DAYS OFF 228 DSLTA LITHOLOGY 4550-4600'; 55% SH, 30% SS, 15% SLT FORMATION WASATCH MD TOP 4206' TOTAL GAS 3356' FROM 4172' TO 4184' 188-05-2004 Reported By JOHN FOREMAN DailyCosts: Drilling Completion Well Total MD 5,936 TVD 5,936 Progress 1,174 Days 4 MW 8.4 Visc 26.0 Pormation: PBTD: 0.0 Perf: PKR Depth: 0.0 Certivity at Report Time: DrilLING tart End Hrs Activity Description 06:00 14:30 8.5 DRILL 4762' TO 5225'. 14:30 15:00 0.5 WLS @ 5178'. 15:00 17:00 2.0 DRILL 5225' TO 5349'.	Start	End	Hrs A	ctivity Desc	ription							
10:30	06:00	10:00	4.0 DI	RILL 2969' T	O 3275'.							
15:00	10:00	10:30	0.5 W	LS @ 3228',	2 DEG.							
15:30	10:30	15:00	4.5 DI	RILL 3275' To	O 3777'.							
21:00 21:30 0.5 WLS @ 4203', 2.75 DEG. 21:30 05:00 7.5 DRILL 4250' TO 4723'. 05:00 05:30 0.5 WLS @ 4676', 1.5 DEG. 05:30 06:00 0.5 DRILL 4723' TO 4762'. CHECKED & RESET CROWN-O-MATIC SAFETY MEETING: RETURNING TO WORK FROM DAYS OFF 228 DSLTA LITHOLOGY 4550-4600'; 55% SH, 30% SS, 15% SLT FORMATION WASATCH MD TOP 4206' TOTAL GAS 3356' FROM 4172' TO 4184' Daily Costs: Drilling Completion Well Total MD 5,936 TVD 5,936 Progress 1,174 Days 4 MW 8.4 Visc 26.0 Formation: PBTD: 0.0 Perf: PKR Depth: 0.0 Contractive at Report Time: DRILLING Contractive to Red Hrs Activity Description 06:00 14:30 8.5 DRILL 4762' TO 5225'. 14:30 15:00 0.5 WLS @ 5178'. 15:00 17:00 2.0 DRILL 5225' TO 5349'.	15:00	15:30	0.5 W	LS @ 3730',	2.25 DEG.							
21:30	15:30	21:00	5.5 DF	RILL 3777' TO	O 4250'.							
05:00	21:00	21:30	0.5 W	LS @ 4203', 2	2.75 DEG.							
05:30 06:00 0.5 DRILL 4723' TO 4762'. CHECKED & RESET CROWN-O-MATIC SAFETY MEETING: RETURNING TO WORK FROM DAYS OFF 228 DSLTA LITHOLOGY 4550-4600'; 55% SH, 30% SS, 15% SLT FORMATION WASATCH MD TOP 4206' TOTAL GAS 3356' FROM 4172' TO 4184' Daily Costs: Drilling Completion Daily Total MD 5,936 TVD 5,936 Progress 1,174 Days 4 MW 8.4 Visc 26.0 Cormation: PBTD: 0.0 Perf: PKR Depth: 0.0 Activity at Report Time: DRILLING Start End Hrs Activity Description 06:00 14:30 8.5 DRILL 4762' TO 5225'. 14:30 15:00 0.5 WLS @ 5178'. 15:00 17:00 2.0 DRILL 5225' TO 5349'.		05:00	7.5 DF	CILL 4250' TO	O 4723'.							
CHECKED & RESET CROWN-O-MATIC SAFETY MEETING: RETURNING TO WORK FROM DAYS OFF 228 DSLTA LITHOLOGY 4550-4600°; 55% SH, 30% SS, 15% SLT FORMATION WASATCH MD TOP 4206° TOTAL GAS 3356° FROM 4172° TO 4184° D8-05-2004 Reported By JOHN FOREMAN Daily Costs: Drilling Completion Well Total MD 5,936 TVD 5,936 Progress 1,174 Days 4 MW 8.4 Visc 26.0 Formation: PBTD: 0.0 Perf: PKR Depth: 0.0 Activity at Report Time: DRILLING Start End Hrs Activity Description 06:00 14:30 8.5 DRILL 4762° TO 5225°. 14:30 15:00 0.5 WLS @ 5178°. 15:00 17:00 2.0 DRILL 5225' TO 5349°.												
SAFETY MEETING: RETURNING TO WORK FROM DAYS OFF 228 DSLTA LITHOLOGY 4550-4600'; 55% SH, 30% SS, 15% SLT FORMATION WASATCH MD TOP 4206' TOTAL GAS 3356' FROM 4172' TO 4184' 18-05-2004 Reported By JOHN FOREMAN Daily Costs: Drilling Completion Sully Total Cum Costs: Drilling Completion Well Total AD 5,936 TVD 5,936 Progress 1,174 Days 4 MW 8.4 Visc 26.0 Cormation: PBTD: 0.0 Perf: PKR Depth: 0.0 Lectivity at Report Time: DRILLING tart End Hrs Activity Description 06:00 14:30 8.5 DRILL 4762' TO 5225'. 14:30 15:00 0.5 WLS @ 5178'. 15:00 17:00 2.0 DRILL 5225' TO 5349'.	05:30	06:00	0.5 DR	JLL 4723' TO	O 4762'.							
Completion Completion Completion Completion Completion Well Total			SA 228 LIT	FETY MEET B DSLTA THOLOGY 45	'ING: RETUR 550-4600'; 55	ENING TO W	ORK FROM	DAYS OFF				
Coum Costs: Drilling Completion Well Total	18-05-2004	4 Rep	SA 228 LIT FOI TO:	FETY MEET B DSLTA THOLOGY 45 RMATION W TAL GAS 335	'ING: RETUR 550–4600'; 55 'ASATCH MD 56' FROM 417	RNING TO W % SH, 30% S TOP 4206' 72' TO 4184'	ORK FROM	DAYS OFF				
### Activity at Report Time: DRILLING Contact			SA 228 LIT FOI TO:	FETY MEET B DSLTA THOLOGY 45 RMATION W TAL GAS 335	'ING: RETUR 550–4600'; 55 'ASATCH MD 56' FROM 417 IN FOREMAN	% SH, 30% S 7 TOP 4206' 72' TO 4184'	ORK FROM	DAYS OFF				
Formation: PBTD: 0.0 Perf: PKR Depth: 0.0 Activity at Report Time: DRILLING Start End Hrs Activity Description 06:00 14:30 8.5 DRILL 4762' TO 5225'. 14:30 15:00 0.5 WLS @ 5178'. 15:00 17:00 2.0 DRILL 5225' TO 5349'.	DailyCosts:	: Drilling	SA 228 LIT FOI TO:	FETY MEET B DSLTA THOLOGY 45 RMATION W TAL GAS 335	'ING: RETUR 550–4600'; 55 'ASATCH MD 56' FROM 417 IN FOREMAN Con	% SH, 30% S 7 TOP 4206' 12' TO 4184' N	ORK FROM	DAYS OFF	Daily			
Activity at Report Time: DRILLING Start End Hrs Activity Description 06:00 14:30 8.5 DRILL 4762' TO 5225'. 14:30 15:00 0.5 WLS @ 5178'. 15:00 17:00 2.0 DRILL 5225' TO 5349'.	DailyCosts: Cum Costs:	: Drilling : Drilling	SA 228 LIT FOI TO'	FETY MEET B DSLTA THOLOGY 45 RMATION W FAL GAS 335 JOH	'ING: RETUR 550–4600'; 55 'ASATCH MD 56' FROM 417 IN FOREMAN Con	% SH, 30% S TOP 4206' '2' TO 4184' N npletion	ORK FROM		Daily Well	Total		
tart End Hrs Activity Description 06:00 14:30 8.5 DRILL 4762' TO 5225'. 14:30 15:00 0.5 WLS @ 5178'. 15:00 17:00 2.0 DRILL 5225' TO 5349'.	DailyCosts: Cum Costs: AD	Drilling Drilling 5,936	SA 228 LIT FOI TO'	FETY MEET B DSLTA THOLOGY 45 RMATION W IAL GAS 335 JOH	TING: RETUR 550-4600'; 55 ASATCH ME 56' FROM 417 IN FOREMAN Con Con	% SH, 30% S 7 TOP 4206' 12' TO 4184' N npletion npletion 1,174	ORK FROM		Daily Well	Total 8.4		26.0
06:00 14:30 8.5 DRILL 4762' TO 5225'. 14:30 15:00 0.5 WLS @ 5178'. 15:00 17:00 2.0 DRILL 5225' TO 5349'.	DailyCosts: Cum Costs: AD Cormation:	Drilling Drilling 5,936	SA 228 LIT FOO TO' Ported By	FETY MEET B DSLTA CHOLOGY 45 RMATION W FAL GAS 335 JOH 5,936 PBTD: 0.0	TING: RETUR 550-4600'; 55 ASATCH ME 56' FROM 417 IN FOREMAN Con Con	% SH, 30% S 7 TOP 4206' 12' TO 4184' N npletion npletion 1,174	ORK FROM		Daily Well	Total 8.4		26.0
14:30 15:00 0.5 WLS @ 5178'. 15:00 17:00 2.0 DRILL 5225' TO 5349'.	DailyCosts: Cum Costs: AD Cormation: Activity at 1	Drilling Drilling 5,936 Report Tim	SA 228 LIT FOI TO' Ported By TVD CE: DRILLIN	FETY MEET B DSLTA THOLOGY 45 RMATION W IAL GAS 335 JOH 5,936 PBTD: 0.0	TING: RETUR 550-4600'; 55 ASATCH MD 56' FROM 417 IN FOREMAN Con Con Progress	% SH, 30% S 7 TOP 4206' 12' TO 4184' N npletion npletion 1,174	ORK FROM		Daily Well	Total 8.4		26.0
15:00 17:00 2.0 DRILL 5225' TO 5349'.	DailyCosts: Cum Costs: AD Cormation: activity at 1 tart	Drilling 5,936 : Report Tim	SA 228 LITI FOI TO' TO' Ported By TVD " e: DRILLIN Hrs Act	FETY MEET B DSLTA CHOLOGY 45 RMATION W FAL GAS 335 JOH 5,936 PBTD: 0.0 G ivity Descri	TING: RETUR 550–4600'; 55 VASATCH MD 56' FROM 417 IN FOREMAN Con Con Progress	% SH, 30% S 7 TOP 4206' 12' TO 4184' N npletion npletion 1,174	ORK FROM		Daily Well	Total 8.4		26.0
	DailyCosts: Cum Costs: AD Cormation: Activity at 1 tart 1 06:00	: Drilling : Drilling 5,936 : Report Tim End 14:30	LITI FOI TO' FORTHER BY TVD e: DRILLIN Hrs Act 8.5 DRI	FETY MEET CHOLOGY 45 RMATION W FAL GAS 333 JOH 5,936 PBTD: 0.0 G ivity Descri	TING: RETUR 550–4600'; 55 VASATCH MD 56' FROM 417 IN FOREMAN Con Con Progress	% SH, 30% S 7 TOP 4206' 12' TO 4184' N npletion npletion 1,174	ORK FROM		Daily Well	Total 8.4		26.0
17.50 U.S BERVICED RIG. CHECKED CROWN-()-MAIN	DailyCosts: Cum Costs: AD Cormation: Activity at 1 tart 1 06:00 14:30	: Drilling : Drilling 5,936 : Report Tim End 14:30 15:00	LITE FOR TOO TOO TOO TOO TOO TOO TOO TOO TOO T	FETY MEET B DSLTA CHOLOGY 45 RMATION W IAL GAS 33: JOH 5,936 PBTD: 0.0 G ivity Descri LL 4762' TO S @ 5178'.	TING: RETUR 550-4600'; 55 ASATCH MD 56' FROM 417 IN FOREMAN Con Progress Aption 5225'.	% SH, 30% S 7 TOP 4206' 12' TO 4184' N npletion npletion 1,174	ORK FROM		Daily Well	Total 8.4		26.0
17:30 00:30 7.0 DRILL 5349' TO 5725'.	DailyCosts: Cum Costs: AD Cormation: .ctivity at 1 tart 1 06:00 14:30	: Drilling : Drilling 5,936 : Report Tim End 14:30 15:00	LITE FOR TO TO TO TO THE PROPERTY OF THE PROPE	FETY MEET B DSLTA CHOLOGY 45 RMATION W IAL GAS 335 JOH 5,936 PBTD: 0.0 G ivity Descri LL 4762' TO S @ 5178'. LL 5225' TO	TING: RETUR 550–4600'; 55 ASATCH ME 56' FROM 417 IN FOREMAN Con Progress Sption 5225'.	% SH, 30% S TOP 4206' 12' TO 4184' N inpletion 1,174	ORK FROM		Daily Well	Total 8.4		26.0
	DailyCosts: Cum Costs: AD Cormation : Activity at 1 tart 06:00 14:30 15:00 17:00	End 14:30 17:00 17:30	LITE FOR TOO TOO TOO TOO TOO TOO TOO TOO TOO T	FETY MEET B DSLTA CHOLOGY 45 RMATION W FAL GAS 335 JOH 5,936 PBTD: 0.0 G ivity Descri LL 4762' TO S @ 5178'. LL 5225' TO VICED RIG.	TING: RETUR 550–4600'; 55 ASATCH MD 56' FROM 417 IN FOREMAN Con Con Progress Sption 5225'. 5349'. CHECKED C	% SH, 30% S TOP 4206' 12' TO 4184' N inpletion 1,174	ORK FROM		Daily Well	Total 8.4		26.0
00:30 01:00 0.5 WLS @ 5678', 2 DEG.	DailyCosts: Cum Costs: AID Cormation : Activity at 1 6tart 0 6:00 14:30 15:00 17:00	End 14:30 17:00 17:30	LITI FOR TO	FETY MEET B DSLTA CHOLOGY 45 RMATION W FAL GAS 333 JOH 5,936 PBTD: 0.0 G ivity Descri LL 4762' TO S @ 5178'. LL 5225' TO VICED RIG. LL 5349' TO	TING: RETUR 550-4600'; 55 ASATCH MD 56' FROM 417 IN FOREMAN Con Progress 51 51 51 51 51 51 51 51 51	% SH, 30% S TOP 4206' 12' TO 4184' N inpletion 1,174	ORK FROM		Daily Well	Total 8.4		26.0
00:30 01:00 0.5 WLS @ 5678', 2 DEG.	Daily Costs: Cum Costs: AD Cormation : Activity at 1 tart	: Drilling 5,936 : Report Tim End 14:30 15:00 17:00 17:30 00:30	LITI FOR TO	FETY MEET B DSLTA CHOLOGY 45 RMATION W FAL GAS 333 JOH 5,936 PBTD: 0.0 G ivity Descri LL 4762' TO S @ 5178'. LL 5225' TO VICED RIG. LL 5349' TO	TING: RETUR 550-4600'; 55 ASATCH MD 56' FROM 417 IN FOREMAN Con Progress 51 51 51 51 51 51 51 51 51	% SH, 30% S TOP 4206' 12' TO 4184' N inpletion 1,174	ORK FROM		Daily Well	Total 8.4		26.0

Property: 053375

BG GAS 700 UNITS, CONN GAS 801 UNITS

				JNITS, CONN	O. 10 OO 1	DIMITO					
08-06-2	004 R	eported B	y Jo	HN FOREMA	N						
DailyCos	ts: Drilling			Co	mpletion			Da:	ly Total		
Cum Cos	ts: Drilling				mpletion				ly Total ll Total		
MD	6,620	TVD	6,620	Progress	684	Days					
Formatio	n:		PBTD:		001	Perf:	5	MW	8.4	Visc	26.
Activity a	it Report Ti	me: DRILI				ren:			PKR De	pth: 0.0	
Start	End		Activity Desc	ription							
06:00	11:00		ORILL 5936' T	-							
11:00	12:00			AND WLS @	6181 3 DE	iG.					
12:00	16:00		RILL 6228' T		0101, 5 D1	.0.					
16:00	16:30		ERVICED RIC								
16:30	19:30	3.0 D	RILL 6416' T	O 6565.							
19:30	20:30	1.0 n	NSPECTED ST	URFACE EQUI	IPMENT F	OR PRESSUR	ELOSS				
20:30	21:30			SON UNIT PUI			2 2000.				
21:30	00:30			E IN PIPE, FO			NDS LD V	VASH OUT.			
00:30	02:30			LY, 120 SPM,			· · · · · · · · · · · · · · · · · · ·				
02:30	04:30			30' TO BOTTO							
04:30	06:00		RILL 6565' TO								
			HECK CROW								
08-07-200)4 Re	Sz	AFETY MEET SLTA 230	ING: HOUSE							
		SA DS	AFETY MEET SLTA 230	ING: HOUSE	 :		1	Dails	, Tatal		
DailyCost		SA DS	AFETY MEET SLTA 230	ING: HOUSE			1		⁷ Total Total		
08–07–200 DailyCosts Cum Cost	s: Drilling	SA DS	AFETY MEET SLTA 230	ING: HOUSE	upletion	Days	6	Well	Total	Vise	34.0
DailyCost Cum Cost MD	s: Drilling s: Drilling 7,495	Sz D: ported By	AFETY MEET SLTA 230 JOH	ING: HOUSE IN FOREMAN Con Con Progress	apletion	Days Perf:	6		Total 9.1	Visc	34.0
DailyCosts Cum Cost MD Formation	s: Drilling s: Drilling 7,495	Sz Di ported By TVD	7,495 PBTD: 0.0	ING: HOUSE IN FOREMAN Con Con Progress	apletion	•	6	Well	Total		34.0
DailyCost: Cum Cost MD Formation Activity at	s: Drilling s: Drilling 7,495 : Report Tin	SA DE PORTED BY TVD	7,495 PBTD: 0.0	ING: HOUSE IN FOREMAN Con Con Progress	apletion	•	6	Well	Total 9.1		34.0
DailyCosts Cum Cost MD Formation Activity at	s: Drilling s: Drilling 7,495 : Report Tin	SA DE PORTED BY TVD TVD	JOF 7,495 PBTD: 0.0	ING: HOUSE IN FOREMAN Con Con Progress	apletion	•	6	Well	Total 9.1		34.0
DailyCost: Cum Cost MD Formation Activity at	s: Drilling s: Drilling 7,495 : Report Tin	TVD ne: DRILLI Hrs Ac 3.5 DE	JOH 7,495 PBTD: 0.0 RILL 6620' TO	ING: HOUSE IN FOREMAN Com Com Progress) iption 6730'.	apletion	•	6	Well	Total 9.1		34.0
DailyCosts Cum Costs MD Formation Activity at Start 06:00 09:30	s: Drilling 7,495 : Report Tin End 09:30 10:00	TVD ne: DRILLI Hrs Ac 3.5 DF 0.5 WI	JOH 7,495 PBTD: 0.0 NG etivity Descr RILL 6620' TO LS @ 6683' 3 1	ING: HOUSE IN FOREMAN Con Con Progress iption 6730'. DEG.	apletion	•	6	Well	Total 9.1		34.0
DailyCosts Cum Costs MD Formation Activity at Start 06:00	s: Drilling s: Drilling 7,495 : Report Tin End 09:30	TVD ne: DRILLI Hrs Ac 3.5 DR 0.5 WI 14.5 DR	7,495 PBTD: 0.0 NG etivity Description (6683' 3 1) RILL 6630' TO LS @ 6683' TO	ING: HOUSE IN FOREMAN Con Con Progress iption 6730'. DEG.	apletion	•	6	Well	Total 9.1		34.0
DailyCosts Cum Costs MD Formation Activity at 6tart 06:00 09:30 10:00	s: Drilling 7,495 : Report Tin End 09:30 10:00 00:30	TVD ne: DRILLI Hrs Ac 3.5 DF 0.5 WI 14.5 DR 0.5 WI	JOH 7,495 PBTD: 0.0 NG etivity Descr RILL 6620' TO LS @ 6683' 3 1	ING: HOUSE IN FOREMAN Com Com Progress iption 6730'. DEG. 7262'.	apletion	•	6	Well	Total 9.1		34.0
DailyCosts Cum Cost MD Formation Activity at Start 06:00 09:30 10:00 00:30	s: Drilling 7,495 : Report Tin End 09:30 10:00 00:30 01:00	TVD ne: DRILLI Hrs Ac 3.5 DF 0.5 WI 14.5 DR 0.5 WI 5.0 DR	7,495 PBTD: 0.0 NG etivity Description (Control of the Control of	iption 1 6730'. DEG. 17262'. DEG. 7495'.	apletion apletion 875	•	6	Well	Total 9.1		34.0
DailyCosts Cum Cost. MD Formation Activity at Start 06:00 09:30 10:00 00:30	s: Drilling 7,495 : Report Tin End 09:30 10:00 00:30 01:00	TVD TVD AG 3.5 DF 0.5 WI 14.5 DR 0.5 WI 5.0 DR	7,495 PBTD: 0.0 NG etivity Description (Control of the Control of	ING: HOUSE IN FOREMAN Com Com Progress iption 6730'. DEG. 7262'.	apletion apletion 875	•	6	Well	Total 9.1		34.0
DailyCosts Cum Cost. MD Formation Activity at Start 06:00 09:30 10:00 00:30	s: Drilling 7,495 : Report Tin End 09:30 10:00 00:30 01:00	TVD Te: DRILLI Hrs Ac 3.5 DF 0.5 WI 14.5 DR 0.5 WI 5.0 DR	7,495 PBTD: 0.0 RILL 6620' TO LS @ 6683' 3 1 RILL 6730' TO LS @ 7215' 2 1 RILL 7262' TO FETY MEETI	iption 1 6730'. DEG. 17262'. DEG. 7495'.	apletion apletion 875	•	6	Well	Total 9.1		34.0
DailyCosts Cum Costs MD Formation Activity at 8tart 06:00 09:30 10:00 00:30 01:00	s: Drilling 7,495 : Report Tin End 09:30 10:00 00:30 01:00 06:00	TVD Te: DRILLI Hrs Ac 3.5 DF 0.5 WI 14.5 DR 0.5 WI 5.0 DR	7,495 PBTD: 0.0 NG etivity Describility 6620° TO LS @ 6683° 3 1 ELL 6730° TO LS @ 7215° 2 1 ELL 7262° TO FETY MEETI ECK COM DSLTA	iption 1 6730'. DEG. 17262'. DEG. 7495'.	apletion apletion 875	•	6	Well	Total 9.1		34.0
Daily Costs Cum Costs MD Formation Activity at 6:00 09:30 10:00 00:30 01:00	s: Drilling 7,495 : Report Tin End 09:30 10:00 00:30 01:00 06:00	TVD TVD Ac: DRILLI Hrs Ac 3.5 DF 0.5 WI 14.5 DR 0.5 WI 5.0 DR SA CH 231	7,495 PBTD: 0.0 NG etivity Describility 6620° TO LS @ 6683° 3 1 ELL 6730° TO LS @ 7215° 2 1 ELL 7262° TO FETY MEETI ECK COM DSLTA	iption 6730'. DEG. 7495'. NG: HOUSEK	apletion apletion 875	•	6	Well MW	9.1 PKR Dep		34.0
DailyCosts Cum Cost MD Formation Activity at Start 06:00 09:30 10:00 00:30	s: Drilling 7,495 : Report Tin End 09:30 10:00 00:30 01:00 06:00	TVD TVD Ac: DRILLI Hrs Ac 3.5 DF 0.5 WI 14.5 DR 0.5 WI 5.0 DR SA CH 231	7,495 PBTD: 0.0 NG etivity Describility 6620° TO LS @ 6683° 3 1 ELL 6730° TO LS @ 7215° 2 1 ELL 7262° TO FETY MEETI ECK COM DSLTA	ING: HOUSE IN FOREMAN Com Progress) iption 6730'. DEG. 7262'. DEG. 7495'. NG: HOUSEK	apletion apletion 875	•	6	Well	Total 9.1 PKR Dep		34.0

Activity at Report Time: TRIP FOR BIT Start End Hrs Activity Description 06:00 14:00 8.0 DRILL 7482' TO 7553'. 14:00 20:30 6.5 TRIP OUT FOR BIT. 20:30 06:00 9.5 TRIP IN HOLE TO 7207'. BIT TAKING WT. WILL WASH & REAM 350' TO BTM. HIT BRIDG SAFETY MEETING: TRIPPING FOR BIT. 232 DSLTA	BE @ 3360'.
06:00 14:00 8.0 DRILL 7482' TO 7553'. 14:00 20:30 6.5 TRIP OUT FOR BIT. 20:30 06:00 9.5 TRIP IN HOLE TO 7207'. BIT TAKING WT. WILL WASH & REAM 350' TO BTM. HIT BRIDG SAFETY MEETING: TRIPPING FOR BIT.	BE @ 3360'.
06:00 14:00 8.0 DRILL 7482' TO 7553'. 14:00 20:30 6.5 TRIP OUT FOR BIT. 20:30 06:00 9.5 TRIP IN HOLE TO 7207'. BIT TAKING WT. WILL WASH & REAM 350' TO BTM. HIT BRIDG SAFETY MEETING: TRIPPING FOR BIT.	GE @ 3360°.
20:30 06:00 9.5 TRIP IN HOLE TO 7207'. BIT TAKING WT. WILL WASH & REAM 350' TO BTM. HIT BRIDG SAFETY MEETING: TRIPPING FOR BIT.	BE @ 3360'.
SAFETY MEETING: TRIPPING FOR BIT.	BE @ 3360'.
FUNCTION TEST BOP, CHECK COM.	
08-09-2004 Reported By JOHN FOREMAN	
Della Costa, Dalling	
Completion Daily Total Cum Costs: Drilling Completion Well Total	
MD 8075 TVD 8075 Pro 522 P	
Table of the state	
Formation: PBTD: 0.0 Perf: PKR Depth: (Activity at Report Time: DRILLING	0.0
Start End Hrs Activity Description	
06:00 11:00 5.0 WASH & REAM 7292' TO 7553.	
11:00 17:30 6.5 DRILL 7553' TO 7734'.	
17:30 18:00 0.5 REPLACED ROTATING HEAD RUBBER. 18:00 06:00 12.0 DRILL 7743' TO 8075'.	
18:00 06:00 12.0 DRILL 7743' TO 8075'.	
SAFETY MEETING: NEW MAN ON THE JOB	
CHECK COM	
233 DSLTA	
BOP DRILL DAY TOUR 3 MIN TO SHUT IN.	
08-10-2004 Reported By JOHN FOREMAN	
DailyCosts: Drilling Completion Daily Total	
Cum Costs: Drilling Completion Well Total	
MD 8,365 TVD 8,365 Progress 290 Days 8 MW 10.0 Visu	26.0
Days of Hilly 10.0 Visi	
Activity at Report Time: LAY DOWN DP	9.0
Start End Hrs Activity Description	
06:00 16:00 10.0 DRILLING 8075' TO 8365' TD. TD WELL @ 8365' AT 16:00 8/9/04, 35' SHORT APPROVED BY B 16:00 17:30 1.5 CIRCULATE AND CONDITION HOLE.	BILLY RUSHING.
17:30 21:00 3.5 WIPER TRIP/SHORT TRIP.	
21:00 22:30 1.5 CIRCULATE AND CONDITION HOLE PREPAIR TO LAY DOWN PIPE.	
22:30 06:00 7.5 LD DRILL PIPE & BHA.	
22.50 OO.00 7.3 ED DIALETHE & DIIA.	
SAFETY TOPIC LAYING DOWN DRILL PIPE.	
234 DSLTA,	
CHECK COM.	
BOP DRILL MORNING TOUR 4 MIN SHUT IN.	

Property: 053375

08-11-2	004 R	eported]	Ву јо:	HN FOREMAN							
DailyCos	ts: Drilling			Com	pletion			Dai	ly Total		
Cum Cos	ts: Drilling			Com	pletion				l Total		
MD	8,365	TVD	8,365	Progress	0	Days	9	MW	10.0	Vine	26.0
Formatio	n:		PBTD : 0.	_		Perf:	•	112 11	PKR Dep	Visc	36.0
Activity a	ıt Report Ti	me: FISH	ING						T KK Dep) til 1 0.0	
Start	End	Hrs	Activity Desci	iption							
06:00	09:00		FOUND JARS F 31.10', ONE 3 P IN HOLE.	ARTED AT SEA	AL ASSE 5', 1 DC	MBLY. TOOL 31.48', 1 BIT	S LEFT IN 1 SUB 3.91' &	HOLE: 2 DC : BIT 1.00'=	C'S 61.11', 3 P? = 141.49'. PICI	Γ REAMER KED UP NE	6.94', 1 DC W DC & RUN
09:00	10:00	1.0	SLIP & CUT DF	ILL LINE, 115	FT.						
10:00	11:00		CONTINUED T			& PU FISHING	2 TOOLS				
11:00	04:30		RIH W/DC & PI			~1 0 1 ISIII W	o roods,				
04:30	05:00		WASHED OVER			FISH. TOP (OF FISH @ 8	3222'.			
05:00	06:00		CIRCULATED,						LE.		
		:	335 DSLTA. SAFETY TOPIC	: FISHING.							
			CHECK COM.								
			BOP DRILL DA								
00 12 20			SAFETY VALVE		ECURE.						
08-12-200	,	ported B	y RIC	K DITTO							
DailyCosts	Ü			Comp				Daily	Total		
Cum Cost	_			Comp	letion			Well	Total		
MD	8,365	TVD		Progress	0	Days	10	MW	10.5	Visc	36.0
Formation			PBTD : 0.0			Perf:			PKR Dept	h: 0.0	
Activity at	Report Tin	ie: CIRC	AND COND MU	D.							
Start	End		Activity Descri								
06:00	09:00	3.0 C	CHAIN OUT OF 174'. NO TRAV	HOLE WITH FI EL IN BUMPEI	SH. PUI R JARS.	LLED INTO T	IGHT HOLE	E. BIT AT 33	16'. TOP OF I	FISHING AS	SSEMBLY AT
09:00	11:00		VORK STUCK F								
11:00	14:00	S	OOWN JARRED UCCESS. SET I	SACK KELLY.	JAKKED	UP AND DO	WN AND W	TRIED TO V ORKED PIP	WORK PIPE U E FREE. POH	P HOLE WI WITH 5 ST	TH NO TANDS.
14:00	18:00	4.0 S	LUGGED DRIL	L PIPE AND CE	IAINED	OUT OF HOL	E.				
18:00	20:00	2.0 L	AID DOWN FIS	HING TOOLS.	POH WI	TH FISH.					
20:00	22:00	2.0 M	IADE UP 7 7/8" IRC.				OLLER REA	MERS. PU	JARS. TIH W	'ITH BHA. I	BREAK
22:00	04:00	6.0 T	IH. BROKE CIR	.C AT SHOE AT	5500'. V	VASH AND R	EAM 8305'	TO TD. HA	D 2' OF FILL		
04:00	06:00		IRCULATE ANI								
		24	136 DSLTA.								
		C	ОМ СНЕСК Х 2								
		Sz	AFETY TOPIC. I	ISHING, LAYI	NG DOW	N TOOLS.					

Reported By

RICK DITTO

08-13-2004

DailyCosts: Drilling

Completion

Daily Total

Cum Co	sts: Drilling	.		Con	pletion				ly Total		
MD	8,365	TVD	8,365	Progress	0	Days	11	MW	10.3	V2	360
Formati	on:		PBTD : 0.	•		Perf :	••	147 44	PKR De	Visc	36.0
Activity	at Report T	ime: RUNN	VING PRODUC	TION CASING	ł.				r KK De	ptn : 0.0	
Start	End		Activity Descr								
06:00	15:00		CIRCULATE AI	-	IYDRAT	ED MUD.					
15:00	22:00	7.0 \$	SLUGGED DRI DOWN BHA.				LL PIPE. BR	OKE ALL (CONNECTION	IS ON KELL	Y. LAID
22:00	22:30	0.5 I	PULLED WEAR	R BUSHING.							
22:30	23:30	1.0 I	HELD SAFETY	MEETING WI	TH CAL	BER CASING	CREW. RIC	GED UP T	OOLS.		
23:30	06:00	6.5 F	RUNNING 4.5", FOLLOW.	11.6#, N80, LT	C PROD	UCTION CAS	ING, OPERA	TION ON-	GOING. CAS	ING DETAI	LTO
		2	436 DSLTA.								
		S	SAFETY MEET	ING TOPIC: L	AYING E	OOWN DRILL	PIPE. PICK	ING UP AN	ID RUNNING	CASING	
08-14-20	004 Re	eported By		K DITTO							
DailyCos	ts: Drilling			Com	pletion			Dail	y Total		
Cum Cos	ts: Drilling			Com	pletion				Total	g	
MD	8,365	TVD	8,365	Progress	0	Days	12	MW	10.3	Visc	36.0
Formatio	n:		PBTD : 0.0			Perf:			PKR Dep		50.0
Activity a	t Report Tir	me: WO CO	OMPLETION							•11 • 0.0	
Start	End	Hrs A	ctivity Descri	ption							
06:00	09:00	3.0 F	INISHED RUN IARKER JTS. F	IN HOLE WITI LOAT SHOE A	H 4.5", 11 XT 8336',	.6#, N80, LTO FLOAT COLI	PRODUCTI LAR AT 8293	ON CASIN	G. TOTAL OF KER JTS AT 6:	⁷ 208 JTS RU 555' AND 37	N + (2) 20'
09:00	11:30	2.5 C	IRC OUT GAS A IRCULATING,	AND CONDITI	ONED M	IUD FOR CE	MENTING. R	RECIPROC	ATED CASINO	G WHILE	·, ·
11:30	12:00	0.5 SA PI	AFETY MEETII ICKED UP MAN	NG WITH SCH NDREL HANG	LUMBE ER AND	RGER. LAID LANDING JI	DOWN 1 JT	CASING A	ND ROTATIN	G HEAD EL	EMENT.
12:00	13:30	25 TA W.	RESSURE TEST PACER. CEMEI % D029 + 5%D AIL +2% D020 + ATER). DISPLA JMP PRESSURI	044. MIXED A -1% D046 + .29 ACED WITH 12	35 SKS H XT 11 PPC % D167 + 28 BBLS	ILIFT "G" LE 3 (YIELD 3.9) 2% D065. M OF FRESH W	AD WITH 12 WITH 24.96 MIXED AT 14 ATER BUM	:% D020 + GPS OF M .1 PPG (YII PED PLUG	1% D079 + .25 IIX WATER AI ELD 1.29 WIT WITH 2270 B	0% D112 +.2 ND 1065 SKS H 5.96 GPS	20% D046 +. S 50/50 POZ OF MIX
13:30	14:00	0.5 LA	ANDED MAND GGED DOWN S	REL HANGER SCHLUMBER(WITH F	ULL STRING	WEIGHT. TI	ESTED MA	NDREL HAN	GER TO 500	00 PSI.
14:00	16:00		PPLE DOWN B								
		WI	ILL MOVE TO	CWU 879-28							
			UCKS SCHEDI		NDAY 8	/15/04					
			ANSFERED 42				28 AT \$1.429/	GAL			
16:00		8.0 RE	LEASED RIG A	AT 16:00 HRS, 8	3/13/04.						

08-27-20	004 R	eported By	SI	EARLE							
-	ts: Drilling ts: Drilling				pletion			•	Total		
	0			Con	prenon			Well	lotal	!	
MD	8,365	TVD	8,365	Progress	0	Days	13	MW	0.0	Visc	0.0
Formatio	n: MESAVI	ERDE	PBTD : 8	292.0		Perf: 8026	5-8149		PKR Dep	oth: 0.0	
Activity a	t Report Ti	ime: FRAC N	MESAVERDE	3					•		
Start	End	Hrs A	ctivity Desc	ription							
07:00	16:00	9.0 N	J 10M BOPE	. RU HOT OIL	UNIT. PR	ESSURE TES	ΓED CASIN	G & BOPE TO	O 4000 PSIG	. RD HOT O	IL UNIT.

RU CUTTERS WL. PERFORATED LPR FROM 8026'-28', 8043'-44', 8053'-56', 8077'-79', 8116'-18' & 8147'-49' W/3-1/8" HSC PORTED CASING GUNS @ 2 SPF & 180° PHASING. RDWL. SDFN.

DEPA

UNITED STATES		
RTMEN F THE INTERIOR		
AU OF LAND MANAGEMENT	ŀ	5 1 6

FURM APPROVED
OMB No. 1004-0135
Expires: January 31, 200

	BUREAU OF LAND MANAC	GEMENT		5	Lease Serial 1	No
	RY NOTICES AND REPOR		•			
SUNDA	kis form for proposals to d	rill or to re-ent	oran		0344B	# T 1 N
DO NOT USE II	his form for proposals to d rell. Use Form 3160-3 (APD)	for such propos	sals.	6	lf Indian, Alic	ottee or Tribe Name
013 abandoned w	· · · · · · · · · · · · · · · · · · ·					
				7.	If Unit or CA/	'Agreement, Name and/or No.
SUBMIT IN TR	RIPLICATE - Other instruc	tions on rever	se side)		
					HAPITA WE	2110
1. Type of Well	٦			·	Well Name a	
	Other					
2. Name of Operator						ELLS UNIT 856-34
EOG RESOURCES, INC					API Well No	
3a. Address		3b. Phone No. (inci	ude area d	· · · · · · · · · · · · · · · · · · ·	3-047-35227	
P. O. BOX 250, BIG PINEY, W	_{'Y}	(307) 276-3331				ol, or Exploratory Area
4. Location of Well (Footage, Sec.	., T, R., M., or Survey Description)				ATURAL B	
SECTION 34, T9S, R23E SW/S	SW			11	. County or Pa	arish, State
481 FSL 846 FWL						
39.98656 LAT 109.31880 LONG	G		·	U	<u>INTAH COU</u>	JNTY, UT
12 CHECK AP	PROPRIATE BOX(ES) TO I	INDICATE NAT	URE O	F NOTICE, REPO	RT, OR O	THER DATA
	1					
TYPE OF SUBMISSION			TYPE OF	FACTION		
	Acidize	Deepen		Production (Start/Resi	ıme)	Water Shut-Off
Notice of Intent	Alter Casing	Fracture Treat	n	Reclamation	´	Well Integrity
	1 = 1 =		. =		<u>-</u>	Other FIRST SALES
Subsequent Report	Casing Repair	New Construction		Recomplete		Other TROT STEEDS
	Change Plans	Plug and Abando	n 📙	Temporarily Abandon	1	
Final Abandonment Notice	Convert to Injection	Plug Back	لـا	Water Disposal		
determined that the site is ready	eferenced well was turned to sale			-		
	-					
·						
14. I hereby certify that the foregoin	ng is true and correct					
Name (PrintedlTyped)						
Alfreda Schulz		Title o	Sr. Regula	atory Assistant		
A h	1 0 0					
Signature Uluo	la Schulz		10/1/2004			
	THIS SPACE FOR	R FEDERAL OR	STATE	OFFICE USE		
			Name			
Approved by (Signature)			(Printed/Typ	ped)	Title	
	and the dealers of the second		Office			Date
Conditions of approval, if any, are certify that the applicant holds leg which would entitle the applicant to	attached. Approval of this notice of	in the subject lease				
which would entitle the applicant to	conduct operations thereon.					

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF THE MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2004
5. Lease Serial No.

011	WELL COMPLETION OR RECOMPLETION	N REPORT AND LOG

														Į.	J-034	14B			
	e of Well						☐ Dry	Other				_			6. 1	f India	ın, Allo	ttee o	Tribe Name
ь. Тур	e of Comp	oletion:		✓ Ne	ew Well		Work Ove	r 🛄	Deep	en 🔲 P	lug Back	: 🔲 Diff	Resv	r.	7 1	Unit or	· C A A a	raam	ent Name and No.
				Other.													VELLS I		int Name and No.
2. Nan	ne of Oper	ator			_	_								F			Name ar		ell No
EOG R	ESOURCE	S, INC															VELLS U		
3. Add												ıclude area	code)	-			ell No.		000 51
	OX 250, B			-						(307) 276			-	4	3-04°	7-3522	7		
4. Loca	tion of We	II (Repo	rt loca	tion cle	early and	in ac	cordance v	vith Fe	deral r	equirement	(s) *							, or E	xploratory
At	surface 4	81 FSL	846 FV	VL SW	SW, 39.9	98656	LAT 109.3	1880 L	ON					N	IATU	JRAL I	BUTTES	S/ME	SAVERDE
	. , .	. 1			401 70										11.	Sec., T	., R., M	1., on	Block and Surve
Αt	top prod. 11	ntervai r	eportea	below	481 FS	L 846	FWL SWS	SW			•			<u> </u> _		or Are	a 34, T9	S, R23	E
At	total depth	481 FS	L 846 1	FWL S	wsw										12. (INT.	-	or Paris		13. State UT
	te Spudde				ate T.D.	Reac	hed			16. Date C	Complete								3, RT, GL)*
	-						<i></i>					Ready i		i.			ons (Di	, 10101	5, K1, OL)
7/2/2004	al Depth:	MD 6	265	8/9/20	104	10. E	Plug Back	T D . N	MD 02		-	9-5-6 20. Dept			319 k			•	
18. 100	ai Depin:	TVD 8.	303		}	19. F	rug Back		VID 82 TVD	.92		20. Depi	n Brio	ige Plug S	et:	MD TVI			
21. Тур	Electric &	t Other	Mechai	nical Lo	gs Run	(Subm	nit copy of	each)				22. Was	well	cored?	$\overline{\mathbf{A}}$		☐ Ye	es (Su	bmit analysis)
			_									l	DST		abla				bmit report)
	-CCL, CBI						***					Dire	ctiona	1 Survey?	$ \underline{\vee} $	No	Ŭ Ye	es (Su	omit copy)
23. Casi	ng and Li	ner Kec	ora (Re	port all	strings s	set in u	vell)		Stage	Cementer	No.	of Sks. &	811	ırry Vol.				T	
Hole Si	ze Size/	Grade	Wt. (#	/ft.)	Top (N	1D)	Bottom	(MD)		Depth	1	of Cement		(BBL)	'	Cement	i Top*		Amount Pulled
12 1/4	9 5/8	J-55	36		0		2225					1125			T			1	
7 7/8	4 1/2	N-80	11.	6	0		8336					1200_							
									- :			·			_			<u> </u>	
											-				+			-	
24 Tubia	ng Record																	Ц.	·
Size		th Set (N	ו ומא	Packer	Depth (N	4D)	Size		Denth	Set (MD)	Packer I	Depth (MD)	1	Size	11	Denth 9	Set (MD)) De	cker Depth (MD)
2 3/8	- Bop	8163		ueker	Dopui (I		- OIZC		Бериг	oct (IAD)	1 dokoi 1	ocpui (MD)		Size	+	ocptii t	ict (IVID)	/ · ·	ickei Deptii (MD)
	cing Inter	_							26. Pc	erforation	Record	-	1						
_	Formati	on			TOP		Bottom		P	erforated I	nterval		Size	No.	Hole	s		Perf	Status
A) MESA	VERDE				6632		8149			8026-81	49				2			S	PF
B)				<u> </u>		_				7827-79:	54			_	2			S	PF
<u>C)</u>				ļ						7685-77	74				2	+		S	PF
D)	Fracture,	Cuantum	t Com	ant Sa	100E0 E4					7537-763	38				2	i		S	PF
	Depth Inte		it, Cem	lent Squ	ieeze, Et	.c.				An	nount an	d Type of M	1ateria	 I					
8026-8149	Doptili Tillo			1197 B	BLS GEL	LED V	VATER & 10	68 700 #	20/40 9		TOUTE LIT	d Type of N	1410114	•		-	DE	CE	IVED
7827-7954							VATER & 10										-PIE	UE.	IVED
7685-7774				1006 BI	BLS GEL	LED W	VATER & 13	32,261#	20/40 S	SAND							UC.	T 2	2 2004
7537-7638				1181 BI	BLS GEL	LED W	VATER & 16	68,406#	20/40 S	SAND									
	ction - Inte	, _ , 	1		T			1								וום	J OF O	II G	AS & MINING
Date First Produced	Test Date	Hours Tested	Te: Pro	st duction	Oil BBL		Gas MCF	Water BBL		Oil Gravit Corr. API	у	Gas Gravity	P	roduction 1	Metho	od Di	,, O, O	12, 4	
9/5/2004	9/12	24	-	П	12	- 1	713	1	50				F	LOWS FI	ROM	WELI			
Choke	Tbg. Press.	Csg.	24 Rate	Hr.	Oil BBL		Gas	Water		Gas: Oil		Well Status							
Size	Figw.	Press	Kan	\Box	1	1	MCF	BBL	60	Ratio		PRODUC	DIC.						
10/64 28a. Produ	2270 ction - Inte	2950 rval B	l	<u> </u>	12	L	713	I 1:	50	J		PRODUC	INU	<u> </u>					
Date First	Test	Hours	Tes		Oil	10	Gas	Water		Oil Gravity	, :	Gas	P	roduction M	lethod				
Produced	Date	Tested	Pro	duction	BBL		MCF	BBL		Corr. API		Gravity							
Choke	Tbg. Press.	Call	24 I	L.	Oil		Gas	Water		Gas: Oil		Well Status							
Size	Flwg.	Press	Rate		BBL		MCF	BBL		Ratio		Well Status							
	SI									<u> </u>									

28b. Produ	iction - Inte	rval C				<u></u>			T	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBI	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	,
Choke Size	Tbg Press Flwg Sl	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		Ŷ . J.
28c. Produ	ction - Inte	rval D	_l	<u> </u>						
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Thg Press Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
29. Dispos	ition of Gas	(Sold use	d for fuel, v	ented, etc.)	_ 			:		
30 Summa	ary of Poro	us Zones (Include Aqu	ifers):				31. Formation	on (Log) Markers	
Show tests,	all imports	ant zones (of norosity a	nd conten	ts thereof: (Cored interva pen, flowing a	ls and all drill-ster and shut-in pressure	n l		
Forma	ation	Тор	Bottom		Desci	riptions, Conte	ents, etc.		Name	Top Meas. Depth
MESAV	/ERDE	6632	8149				,		WASATCH	4185
MESA	LIGH							, c	HAPITA WELLS	4745
							-		NORTHHORN	6097
									MESAVERDE	6616
								. •	SEGO	8250
	ł						•			
.,			**							
			olugging pro							
Perforated the Perfor	he Lower P he Lower P he Middle F he Middle F	rice River: rice River: Price River Price River	from 8026-2 from 7827-2 from 7685-8	8', 8043-44 9', 7844-47 87', 7697-9 11', 7548-4	I', 8053-56'; 7', 7874-76'; 8', 7710-13 9', 7568-71	, 8077-79', 81 , 7915-17', 79 '- 7744-47' &	nks # 80379V & 8(16-18' & 8147-49' 35-37' & 7952-54' 7771-74' w/2 SPF 603-05', 7607-08', 7	w/2 SPF. w/2 SPF.		
33. Circle e	nclosed atta	achments:		-						
			s (1 full set a			eologic Repor ore Analysis	7 Other:	eport 4 Di	rectional Survey	
	certify tha	•	oing and atta	ched infor	nation is co	omplete and co	orrect as determine	d from all availat	ole records (see attached inst	ructions)*
	olease print		. Gardner	· 	·		Title Regulator	ry Assistant		
Signatu		M. K.	andru				Date October I	5, 2004		
-	(/ 1)	1001	Title 42 11 C	C Section	1212 male	e it a crime f	or any nerson know	vingly and willfu	illy to make to any departme	ent or agency of the United
ritie 18 U.S States anv fa	.c. secupn Ise fictition	s or fraudu	ilent stateme	nts or repre	sentations	as to any matt	er within its jurisdi	iction.		J

32. ADDITIONAL REMARKS:

Perforated Middle Price River from 7313-15', 7369-72', 7396-99', 7411-12', 7436-38' & 7472-75' w/2 SPF. Fracture stimulated with 1275 bbls gelled water & 190,475 # 20/40 sand.

Perforated Middle Price River / Upper Price River from 7029-32', 7102-04', 7149-53' & 7202-05' w/2 SPF. Fracture stimulated with 1305 bbls gelled water & 192,700 # 20/40 sand.

Perforated Upper Price River from 6829-32', 6876-79', 6900-03' & 6963-65' w/2 SPF. Fracture stimulated with 1199 bbls gelled water & 170,319 # 20/40 sand.

Perforated Upper Price River from 6632-34', 6693-94', 6711-14', 6726-29' & 6769-72' w/2 SPF. Fracture stimulated with 1219 bbls gelled water & 175,156 # 20/40 sand.

Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2001

5.	Lease Seria	No.	
	U-0344B	;	
<u>.</u>	If Indian	Allotton or Tribo Noma	

SUNDRY NOTICES AND RE	PORTS ON WI	FILS	U-0344	В
Do not use this form for proposals abandoned well. Use Form 3160-3 (to drill or to re-	enter an	6. If India	n, Allottee or Tribe Name
SUBMIT IN TRIPLICATE- Other inst	ructions on reve	erse side.		or CA/Agreement, Name and/or No. ta Wells Unit
1. Type of Well			4	ame and No.
2. Name of Operator EOG Resources, Inc.			9. API W	ta Wells Unit 856-34 ell No.
3a Address	3b. Phone No. (inclu	de area code)		7-35227
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	303-824-5526		4	nd Pool, or Exploratory Area al Buttes
SWSW, SECTION 34, T9S, R23E 481 FSL, 846 FWL, 39,98659 LAT, 109,31884 LON				or Parish, State 1 County, Utah
12. CHECK APPROPRIATE BOX(ES) TO	INDICATE NATU	RE OF NOTICE, R	EPORT, O	R OTHER DATA
TYPE OF SUBMISSION	Т	YPE OF ACTION		
Acidize	Deepen	Production (Sta	urt/Resume)	Water Shut-Off
Notice of Intent Alter Casing	Fracture Treat	Reclamation		Well Integrity ✓ Other Pit reclamation
Subsequent Report Casing Repair Change Plans	New Construction Plug and Abandon		vandon	Other Intrectamation
Final Abandonment Notice Convert to Injection	Plug Back	Water Disposal	AIROII	
following completion of the involved operations. If the operation testing has been completed. Final Abandonment Notices shall be determined that the site is ready for final inspection.) The reserve pit for the referenced location was closed of EOG Resources, Inc. operates under Nationwide Bond	e filed only after all requi	rements, including reclam	ation, have be ged by ^{fi} Division	en completed, and the operator has ne of ining
14. Thereby certify that the foregoing is true and correct Name (Printed/Typed)				
Mary Maestas	Title	Operations Clerk		
Signature Mary Mayor	Date	()4/27/2006	
THIS SPACE FOR	FEDERAL OR	STATE OFFICE	USE	
Approved by		Title		Date
Conditions of approval, if any, are attached. Approval of this notice certify that the applicant holds legal or equitable title to those rights which would entitle the applicant to conduct operations thereon.		Office		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.





United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



IN REPLY REFER TO 3180 UT-922

June 13, 2005

EOG Resources, Inc. Attn: Debbie Spears 600 Seventeenth Street Suite 1100N Denver, Colorado 80202

Re:

Initial Mesaverde Formation PA "M"

Chapita Wells Unit Uintah County, Utah

Gentlemen:

The Initial Mesaverde Formation Participating Area "M", Chapita Wells Unit, CRS No. UTU63013R, AFS No. 892000905R, is hereby approved effective as of September 5, 2004, pursuant to Section 11 of the Chapita Wells Unit Agreement, Uintah County, Utah.

The Initial Mesaverde Formation Participating Area "M" results in an Initial Participating Area of 80.00 acres and is based upon the completion of Well No. 856-34, API No. 43-047-35227, located in the SW¼SW¼ of Section 34, Township 9 South, Range 23 East, SLM&B, Federal Unit Tract No. 38A, Lease No. UTU0344B, as being a well capable of producing unitized substances in paying quantities.

Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the approval of the Initial Mesaverde Formation Participating Area "M", Chapita Wells Unit, and the effective date.

Sincerely,

/s/ Terry Catlin

Terry Catlin Acting Chief, Branch of Fluid Minerals

Enclosure

RECEIVED
JUN 1 5 2005

STATE OF UTAH **DEPARTMENT OF NATURAL RESOURCES** DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator:

EOG Resources, Inc.

Operator Account Number: N 9550

Address:

600 17th St., Suite 1000N

city Denver

state CO zip 80202 Phone Number: (303) 824-5526

Well 1

	VU 939-26		CENE					
			SENE	26	9S	22E	Uintah	
Action Code	Current Entity Number	New Entity Number	Spud Date		pud Date Entity Ass Effective			
С	15332	13650	4	4/13/2006		7/1/2006		

Well 2

API Number	Well I	Vame	QQ	Sec	Twp	Rng	County		
43-047-35227	CWU 856-34		swsw	34	98	23E	Uintah		
Action Code	Current Entity Number	New Entity Number	S	Spud Date				y Assignment ective Date	
С	14238	13650		7/2/2004			8/1/2006		
Comments: $\gamma\gamma$	IVRD		····			12/.	31/07		

Well 3

	VU 878-34		SWSE	34	00	I	
Action Code			002		98	23E	Uintah
Action code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
С	14238	13650	12/27/2004		8/1/2006		

ACTION CODES:

- A Establish new entity for new well (single well only)
- **B** Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- Re-assign well from one existing entity to a new entity
- Other (Explain in 'comments' section)

Mary A. Maestas

Name (Please Print)

Regulatory Assistant

12/26/2007

Title

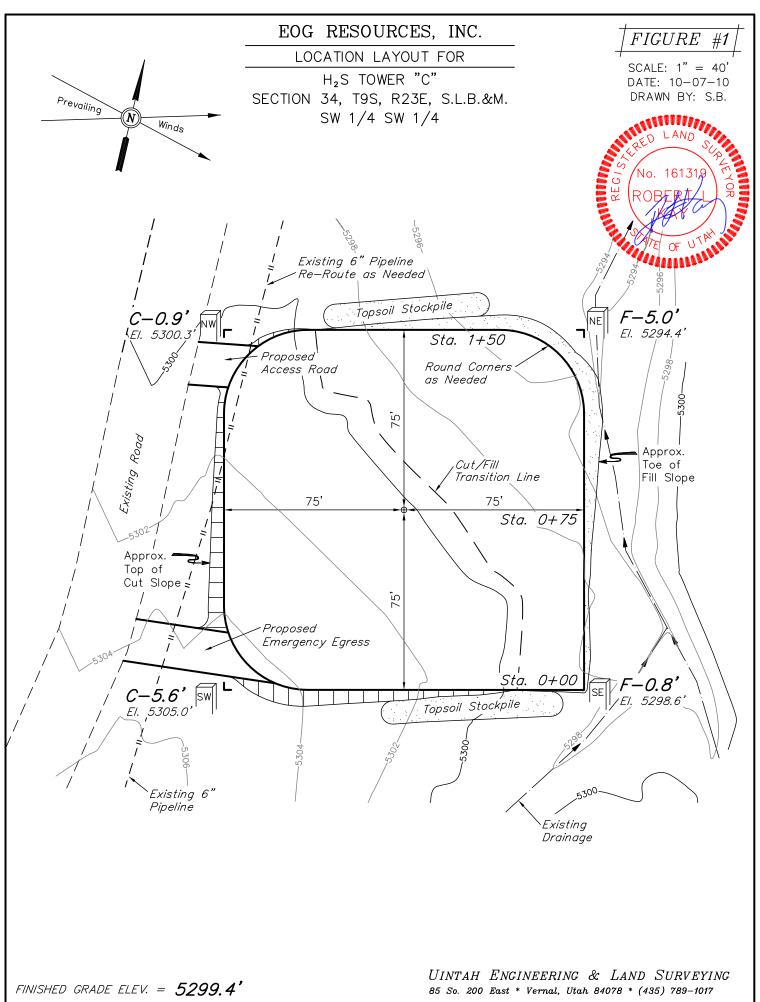
Date

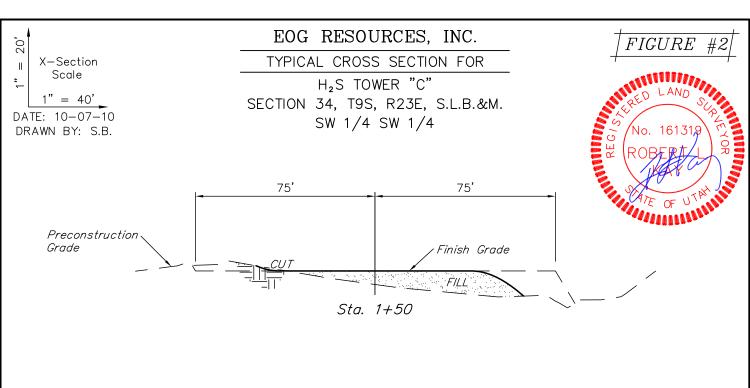
RECEIVED

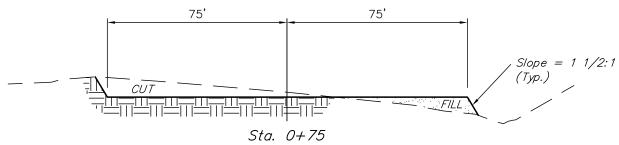
DEC 2 6 2007

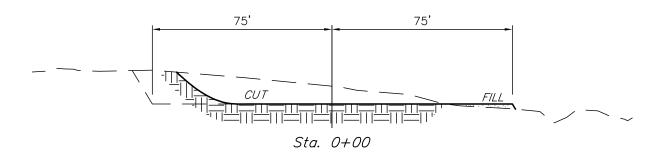
(5/2000)

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES	FORM 9							
	NG	5.LEASE DESIGNATION AND SERIAL NUMBER: U-0344B							
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:								
Do not use this form for proposition-hole depth, reenter plu DRILL form for such proposals.	7.UNIT or CA AGREEMENT NAME: CHAPITA WELLS								
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: CWU 856-34								
2. NAME OF OPERATOR: EOG Resources, Inc.	9. API NUMBER: 43047352270000								
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000 N	9. FIELD and POOL or WILDCAT: NATURAL BUTTES								
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0481 FSL 0846 FWL	COUNTY: UINTAH								
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWSW Section: 34	STATE: UTAH								
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA									
TYPE OF SUBMISSION	TYPE OF ACTION								
	☐ ACIDIZE	ALTER CASING	☐ CASING REPAIR						
Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME						
12/13/2010	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE						
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION						
Date of Work Completion.	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK						
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION						
SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON						
	☐ TUBING REPAIR	VENT OR FLARE	☐ WATER DISPOSAL						
☐ DRILLING REPORT	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	☐ APD EXTENSION						
Report Date:	☐ WILDCAT WELL DETERMINATION ✓	OTHER	OTHER: Install H2S tower						
12. DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all pertin	ent details including dates, depths, v	olumes, etc.						
EOG Resources, Inc. requests authorization to install an H2S treatment tower									
location to the northeast of the subject well. Location plats and facility layouaccepted by the									
pages are attached. Utah Division of									
			, Gas and Mining						
		FOR	RECORDONLY						
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE							
Mary Maestas	303 824-5526	Regulatory Assistant							
SIGNATURE N/A		DATE 12/7/2010							









NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE ACREAGES

SITE DISTURBANCE = \pm 0.586 ACRES ACCESS ROAD DISTURBANCE = \pm 0.031 ACRES TOTAL = \pm 0.617 ACRES

* NOTE: FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping = 460 Cu. Yds. Remaining Location = 830 Cu. Yds.

TOTAL CUT = 1,290 CU.YDS. FILL = 830 CU.YDS. EXCESS MATERIAL = 460 Cu. Yds.

Topsoil = 460 Cu. Yds.

EXCESS UNBALANCE = 0 Cu. Yds.

(After Interim Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING 85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

